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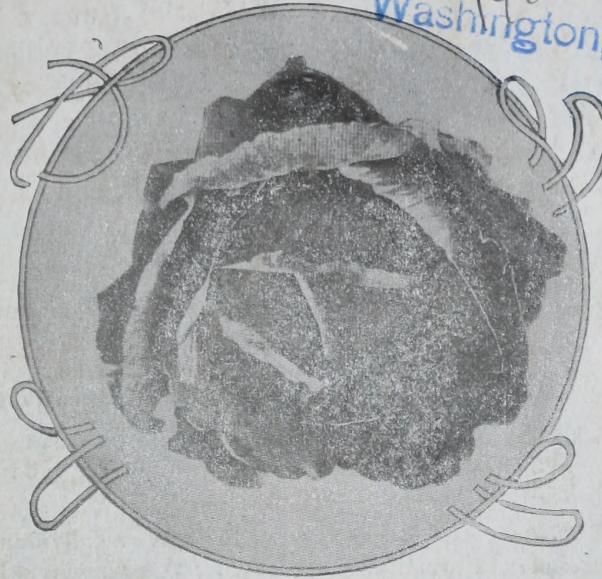
1902

... A FEW CHOICE SEEDS.

U.S. Department of Agriculture,  
Washington, D.C.

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Best in the World.

JNO. D. IMLAY,

54 N. Fifth St. ZANESVILLE, OHIO.

# IMLAY'S CATALOGUE OF SEEDS AND PLANTS.

ZANESVILLE, OHIO, January 15, 1902.

Please show this Catalogue to your friends, and if you should receive an extra copy be kind enough to hand it to some neighbor interested in seeds, who will be glad to get it. I will be glad to send a copy free to any of your friends in this or any other country likely to want seeds. In return I will ask you to speak a good word for me to your friends and neighbors. An order this season, no matter how small, secures my next Catalogue as soon as issued.

**CUSTOMERS WHO ORDER EARLY** have their seeds on hand when they want them, and avoid unnecessary delay during the rush of the busy season. Make out your order as soon as you receive our catalogue, and remember that heavy seeds and large quantities can be sent cheaply by freight, and will reach you in time if ordered early.

**CHANGE OF ADDRESS**—If you have changed, or intend to change your address, please let me know, and I will change it on my books, so that you will receive my Catalogue without application, at your new address.

**LARGE ORDERS**.—Any market gardener, institution or individual wishing seeds in large quantities, is requested to mail me a list of what they want, and I will promptly return it, with the very lowest prices marked. A letter of inquiry **may save you dollars** if you want to buy in quantity.

**TERMS**.—My terms are strictly cash. Remittance should accompany all orders.

**PRICES**.—Prices are quoted by the packet, ounce, pound, quart and bushel. They are the ruling prices at this date, and do not include cost of transportation, except as noted below.

**POSTAGE**.—I send postpaid, to any postoffice in the United States, all packets and ounces of Flower and Vegetable Seeds (Beans, Peas and Corn excepted.) On all seeds by weight where quantity exceeds that above mentioned, 8c lb. must be added for postage. On Corn, Beans and Peas, 8c per pint and 15c per quart must be added for postage. All seeds or plants by express or freight will be sent at the expense of purchaser.

**PACKING**.—I make no charges for boxes, barrels or packing, or delivery to depots, boats or express offices.

**BAGS**.—When bags are required, they are charged at cost only.

**REMITTANCES**.—Remittances may be made by New York Draft, Postoffice Money Order, Registered Letter or by Express.

**ADDRESS**.—In ordering, be particular to sign your name, postoffice, county and state plainly, also mention the mode of transportation you prefer—whether by mail, express or freight.

**WARRANTS**.—There are hundreds of contingencies continually arising to prevent the best seeds always giving satisfaction, and for this reason I wish to state explicitly, that while I have used the greatest care in the selection of my stock, to have it true to name, pure and reliable, my seeds are sold without any warranty, express or implied, and without any responsibility in respect to crop.

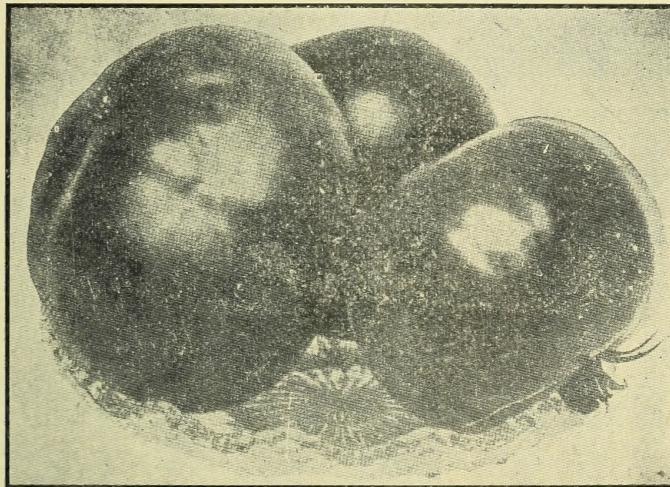
**JNO. D. IMLAY, 54 North Fifth Street, Zanesville, O.**

# SUPPLEMENT

To Jno. D. Imlay's 1902 Seed Annual.

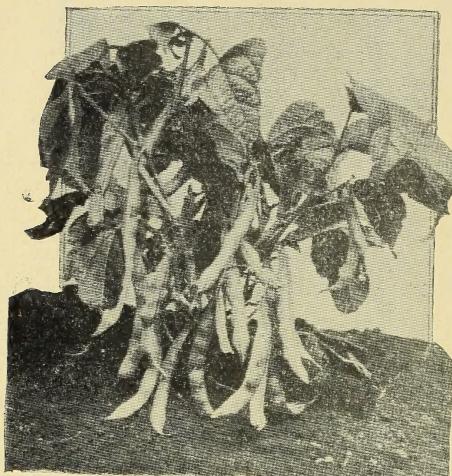
## NEW GENERAL CROP TOMATO.

Brightest Scarlet, Large, Solid, Ripens Perfectly, and Does Not Crack.



### IMLAY'S LONG ISLAND.

This new Tomato I chanced to pick up during an eastern trip three years ago and gave it a trial along with some thirty-six other varieties, and it proved a little better than Stone or any other sort—in fact, the best for general purposes. I was so pleased that I planted my entire crop with it last season, and must say it was the finest Tomato we ever had. I gave away for trial last spring several hundred packets, and from the testimonials received they all proved very satisfactory. I take great pleasure in offering it to the trade this season for the first time. It is bright scarlet, large, solid, ripens perfectly and does not crack—the best all-round variety ever introduced. Be sure and include it in your order. 10c packet, 25c  $\frac{1}{4}$  oz., 75c oz.



BEST OF ALL.

## CHALLENGE BLACK WAX.

### Best Early Wax Bean for the Market Garden.

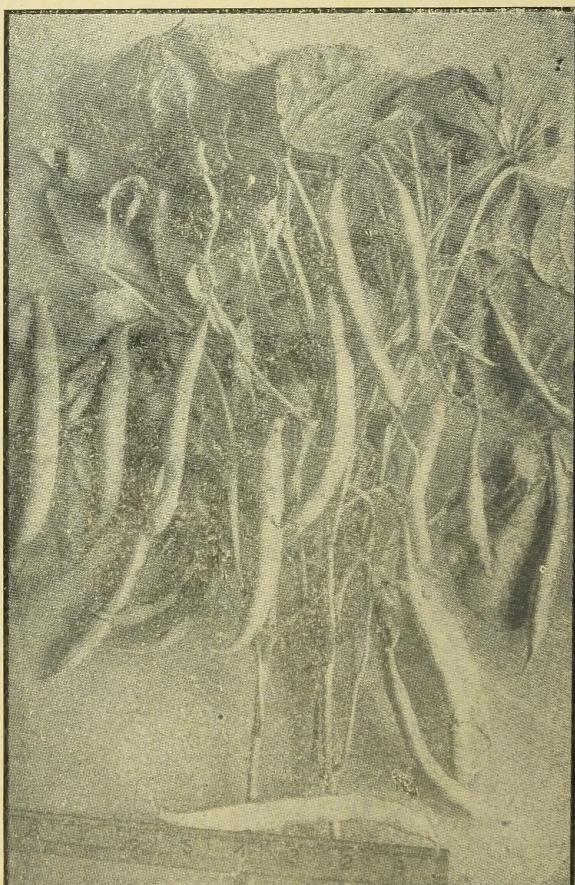
It was introduced in 1891, and continued experience has satisfied us of the great merit of this variety as the earliest wax podded bean. In growth and general appearance the plants are the same as the old Black Wax or Butter Bean, but are earlier and more productive, and are the first to give a full picking of pods. The pods are clear waxy-white, quite round, very fleshy, crisp, tender and stringless. The dry bean is jet black, longer, more curved, and flatter than the Prolific German Wax. In all our comparisons with other extra early sorts we found it unexcelled in quality. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

 For Beans by mail, add  
8c pint, 15c quart.

## BEANS.

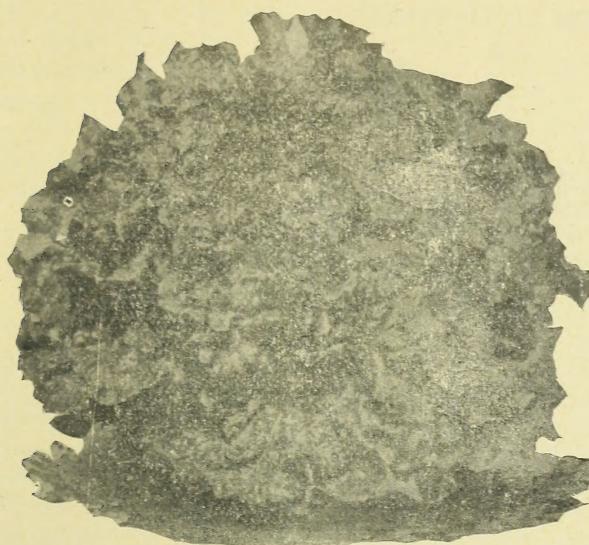
### BEST OF ALL.

This is one of the finest and most productive varieties for summer use. Plants grow stiffly erect, eighteen to twenty inches in height, holding the profusion of long, straight pods well above the ground. The pods are six inches long, flattened when young, brittle and nearly stringless, of rich flavor, light green in color, though when ripening they turn yellow with carmine stripings. One of the most desirable both for market and home use if they are gathered young. 10c  $\frac{1}{2}$  pint, 15c pint, 30c qt.



CHALLENGE BLACK WAX.

## Black-Seeded Simpson Lettuce.

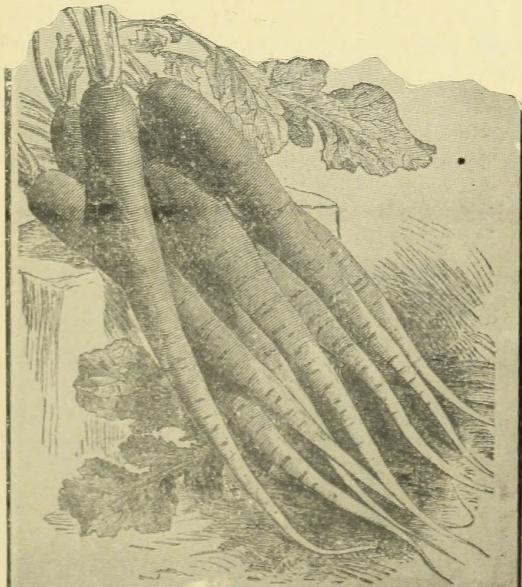


For those who like a large, thin, exceedingly tender leaf, and for those markets which demand a large, loose cluster of leaves rather than a solid head, this is one of the best varieties either for forcing or early sowing out of doors. Plant forms a large, loose head, light yellowish green in color, so that a little wilting is not noticed. Leaves large, thin, slightly ruffled and blistered. Even the large outer leaves are quite tender, and the inner ones are much more so, and are also well blanched. This is one of the best and most popular varieties for market gardeners,

as it is attractive, of excellent quality, and continues a long time in condition for use.  
5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

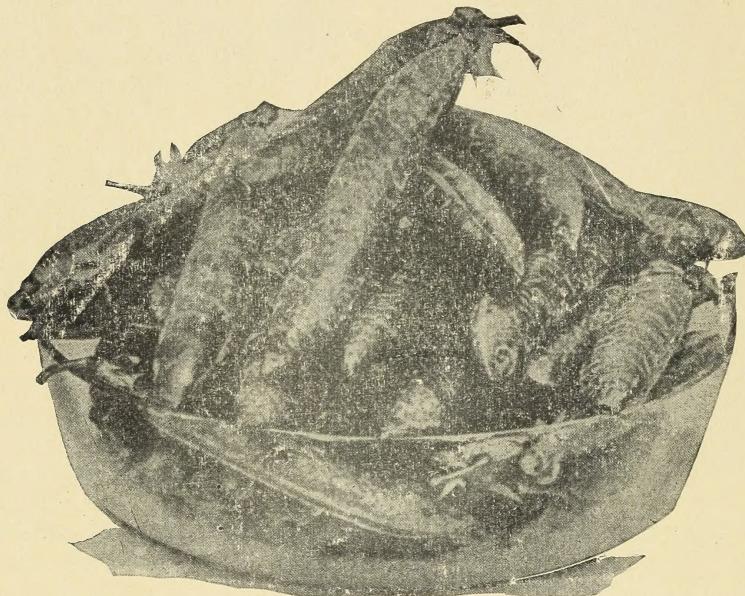
## Cincinnati Market Radish.

The radish so much grown by the Cincinnati market gardeners, and is the handsomest long variety in cultivation. It is a beautiful glossy scarlet, with a very small top, and grows from six to seven inches long. The skin is very thin, and the flesh crisp and brittle, and of a delightful pungent quality. It is undoubtedly the finest long red Radish for forcing, and will outsell any other on the market. It is also an extra fine sort for the home garden, the quality being unexcelled. Our original stock was grown by the introducer, and we purchased almost his entire crop, only a limited quantity. Those desiring the very best long red Radish should have their orders in early. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



# TWO NEW PEAS!

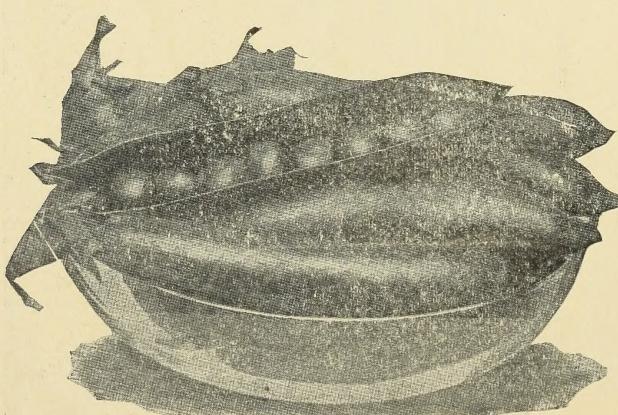
An Earliest and a Late One of Superior Quality and Productiveness.



**GRADUS OR PROSPERITY.** A new first early and hardy wrinkled variety of the highest type of perfection; vigorous grower,  $2\frac{1}{2}$  feet in height, light green color, pods and peas of very large size and closely resembling Telephone. The result of experiments at our trial grounds from seed sent us by the originator was an utter surprise, finding a green wrinkled variety with a large pod maturing only three days after Alaska, and it may justly be claimed to be the earliest wrinkled pea known. The large pods produce from 6 to 8 peas of enormous size, rich, sweet and mellow. The Gradus has taken the highest award and first-class certificate at the Royal Horticultural Society, England. 10c packet, postpaid by mail; 30c pint, 50c quart, 4 quarts, \$1.40; \$2.50 per peck, by freight or express.

### SHARPE'S QUEEN.

One of the most desirable of the late varieties recently introduced. Of vigorous, branching habit, it needs to be sown thinly. Pods long and slightly curved, well filled with large peas of most delicious flavor. Its beauty and productiveness, combined with its high quality, make it exceedingly popular. Height  $2\frac{1}{2}$  feet, seed dark green and wrinkled. 15c pint, 25c quart, \$1.50 peck.



# A NEW DEPARTURE.

For some time it had seemed to us that the old plan of selling Vegetable Seeds in packets lacked definiteness, and was not a satisfactory one for the purchaser. There was no given rule as to the quantity of seeds put in a packet by various seedsman, each using his own measure; consequently purchasers had no means of knowing how much ground a packet would plant, and as a rule, we believe, the quantity was not sufficient for ordinary needs. We therefore adopted a few years ago, a new system, giving

## Definite Quantities for Five Cents,

which proved very satisfactory, increasing from small packets to ounces and fractions of an ounce on all the leading varieties of Vegetable Seeds, according to cost, thus enabling our patrons to know just what they will receive; and by referring to the directions at the head of the various sorts, Beans, Peas, etc., will be found the quantity of seed required for a given amount of space. Our customers will note that we have, in giving the large amount of seeds, likewise increased the cost of postage or delivery, and in consideration of this liberality and extra expense to ourselves, we trust you will evince your appreciation by an increase in your order.

## ASPARAGUS.

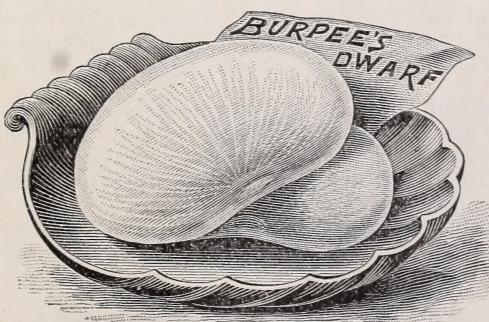
One ounce of seed sows sixty feet of drill. About 400 plants to the ounce. By purchasing good strong plants one to two years' time is saved. A bed 15x50 feet, requiring 100 plants, will supply a family.

**Palmetto.** Early, good yielder and even grower. 5c  $\frac{1}{4}$  oz, 10c oz, 60c lb. Roots by mail postpaid—50 for 70c; 100 for \$1.25; by express (not prepaid) 100 for 75c, 500 for \$3.50, 1000 for \$6.50.

**Barr's Mammoth.** Very large and uniform, grows very quick, and very light in color. 5c  $\frac{1}{4}$  oz, 10c oz, 60c lb. Roots by mail postpaid—50 for 70c, 100 for \$1.25; by express (not prepaid) 100 for 75c; 500 for \$3.50, \$6.00 per 1000.

**Columbian Mammoth White.** Immense clear white shoots that remain so in favorable weather until three or four inches above the surface, with a very small crown or bud. All but very few of the seedlings produce clear white shoots, and the green can be easily distinguished and rejected when setting the permanent bed. 5c  $\frac{1}{4}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb, 75c lb. Roots—\$1.25 per 100, \$8.00 per 1000 by express.

## BUSH LIMA BEANS.



**Dwarf Large White Lima.** (See cut.) Absolutely true from seed, bushes 18 to 20 inches high, very stout and erect, each plant branching vigorously and developing into a magnificent circular bush two or three feet in diameter with no disposition to run. The thick main stalk and branches, large size, healthy green color, and leathery leaves indicate its strong constitution. A sure cropper and immense yielder, each bush bearing 50 to 200 large pods well filled with beans, in size and flavor identical with large Pole Limas. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

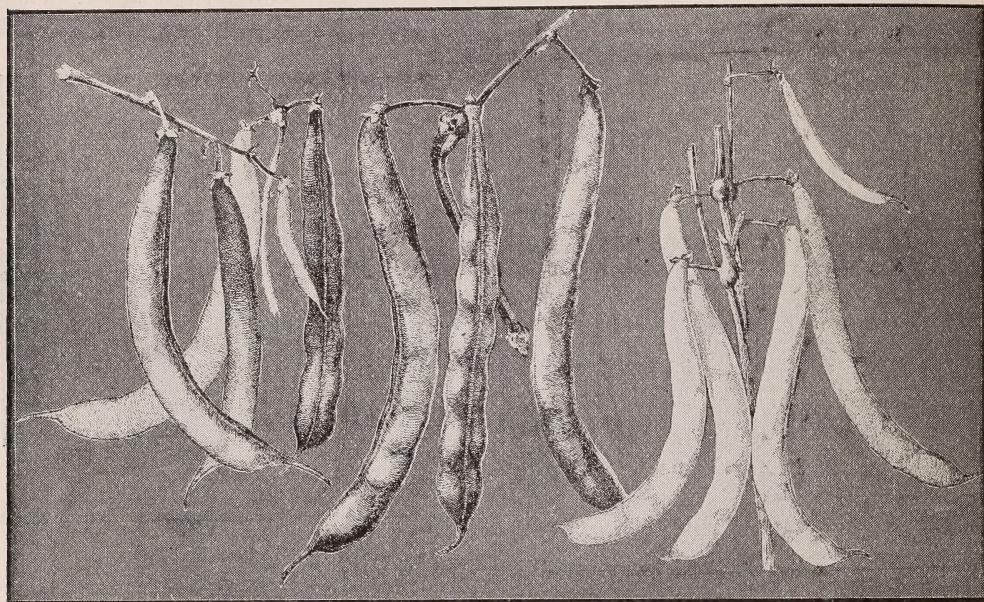


FAMILIAR MARKET SCENE.

Making a Purchase of Vegetables Grown from Our Seed.

## BEANS.

If by mail, please add 8c per pint, 15c per quart. One quart will sow one hundred feet of drill. One and one-half bushels to the acre.



**Improved Round Pod Valentine.**    **Stringless Green Pod.**    **Challenge Dwarf Black Wax.**

**DWARF, SNAP OR BUSH.** Under this head are classed all the low-growing sorts, variously called Bush, Snap, String, Wax or French Beans.

**New Giant Green Pod Stringless Valentine Bean.** The Round Pod Valentine has long been one of the most popular, but outside of slightly improving the existing type, nothing to materially better it has been achieved until now, when we are much gratified to be able to offer, for the first time, this distinct new cross-bred variety as one possessing all the merits of the old favorite, with the following additional points to enhance its value: Ready a week earlier with a more prolific crop; pods a third larger, averaging five to six inches in length; absolutely stringless, round full and fleshy; more prolific, and surpasses others in crispness and flavor. No gardener can afford to miss planting it this year. 10c  $\frac{1}{2}$  pint, 20c pint, 35c quart.

**Longfellow Green Pod.** Long green pods, exceedingly prolific, always solid, delicious flavor, wonderfully tender, remarkably early and an ideal string bean. Pods are 6 $\frac{1}{2}$  inches long, pale, soft green in color, perfectly straight and round, free from woolly inner lining, and what little string exists is not developed until the pod is quite old. Flavor delicious, delicate color intact when prepared for the table, remarkably early and ready for use four days in advance of any other variety of merit, while its bearing qualities are unexcelled. 10c  $\frac{1}{2}$  pint, 20c pint, 35c quart.

**Stringless Green Pod.** (See cut.) Many growers believe it is destined to replace the Valentine, which it leads in earliness, while the pods are longer and straighter, and fully as round and fleshy, as well as absolutely free from string. It has every good quality of the Valentine, and is one week earlier, entirely brittle and absolutely stringless. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Early Red Valentine, Improved Round Pod.** (See cut.) Nothing better for snaps among green-podded sorts. Many different strains are offered under slightly varying names, each claiming to be a distinct improvement, but we are not willing to substitute them for our old stock, which combines to a high degree all the good qualites of the green-podded sorts. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Early Mohawk.** Very early and stands more cold than most bush varieties, being largely grown in the south for northern markets; pods five to six inches long, and ripe seeds purple with white spots. 6c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**Extra Early Refugee.** An early green-pod, furnishing a fleshy pod of fine quality, usually fit to pick as soon as Golden or Detroit Wax, and one to two weeks earlier than

ordinary Refugee. Vines, though smaller, are fully as hardy and vigorous, and more upright growing. Pods are of the same size and shape, except slightly flatter, while dry beans are the same, and all pods ripen well together. 6c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**Refugee or Thousand-to-One.** Very productive medium to late variety, large and spreading vines, young pods tender and of fine flavor, long, cylindrical and green; beans a dull yellow and spotted and speckled with purple. 6c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

### TWO VALUABLE NEW WAX BEANS.

**Jones' Stringless White Seed Round Pod Wax.** This absolutely stringless bean of bush type is a week earlier than any other variety; the pods form very quickly, and are long, perfectly round and exceptionally solid, of a delicately light yellow color, free from rust. When ripe, the seeds grade in the produce market as No. 1 Mediums or small Marrows, being the first true wax pod variety having qualities adapted to the produce trade, and if left to ripen, a larger yield of dry beans can be harvested than from field varieties. 10c  $\frac{1}{2}$  pint, 20c pint, 35c quart.

**Challenge Dwarf Black Wax.** Experience has proven the great merit of this variety, and the enormous demand proves that it meets popular requirements and has all the sterling qualities claimed for it. It has been found unexcelled in quality and the first to give a full picking of pods, consequently it is the best early wax bean for market gardeners. In growth and general appearance the plants are the same as the old Black Wax or Butter Bean. The pods are clear waxy-white, quite round, very fleshy, crisp, tender and stringless. The dry bean is jet black, longer, more curved and flatter than the Prolific German Wax. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Improved Golden Wax.** This standard variety still retains its popularity, and there is no better snap bean for general cultivation. Pods long, nearly straight, flat, broad, golden-yellow; very thick or fleshy and wax-like. Beans are medium in size, white, more or less covered with purple shading. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Detroit Wax.** Best rust-proof wax and splendid sort for shipping. Long, straight handsome pods; will keep a long time without spoiling. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Davis Wax.** (See cut.) Wonderfully productive; very vigorous and hardy vines of upright growth, holding the pods well up from the ground, practically all being handsome and straight. Has no superior as a snap bean, being very crisp, tender and stringless, and stands shipping well. Long, straight white pods and white beans. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Wardwell's Kidney Wax.** Very hardy and best for long distance shipping. Very prolific, with long, flat pods. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Prolific Dwarf German Black Wax.** Popular first-early snap sort, with round, yellowish-white pods of very fine and delicate flavor. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

### FOR SHELLED BEANS.

**Large White Marrow or Mountain.** Valuable as a string bean, but extensively grown for winter use. Beans are large, clear, white, cooking very dry and mealy. 10c pint, 20c quart, \$3.50 bushel.

**White Kidney.** (Royal Dwarf.) Excellent shell bean for use in succotash, and one of the best for winter use; also unsurpassed for baking. Beans large, long, white and kidney-shaped. 10c pint, 20c quart, \$3.50 bushel.

**White Navy or Pea Bean.** Well known productive and standard sort. 10c pint, 20c quart, \$3.50 bushel.



Davis Wax.

## BEANS—Pole or Running.

One quart will plant fifty hills. If by mail add 15c. per quart.

✓ **Golden Cluster Wax Pole.** Undoubtedly the earliest of the pole varieties, seven to ten days behind Dwarf Golden Wax. Begins to bear early, and continues until frost. Pods six to eight inches long, borne in clusters of three to six, and most freely produced. They are stringless, very tender, of delicious flavor, and white seed. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

✓ **Lazy Wife.** Best and largest green-podded pole bean; pods from four to six inches long, entirely stringless, and of rich, buttery flavor when cooked; pods remain green and retain their tender, rich, stringless flavor until nearly ripe. Beans white and when shelled are unsurpassed for winter use. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

✓ **Kentucky Wonder.** Splendid variety, sold as Seek-no-further, Old Homestead, etc. Very productive, green pods in large clusters, nine or ten inches long, and excellent for snaps. Dry bean long, oval and dun-colored. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

✓ **Horticultural, or Speckled Cranberry.** An old favorite, equally good as a snap or shelled, green or dry. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

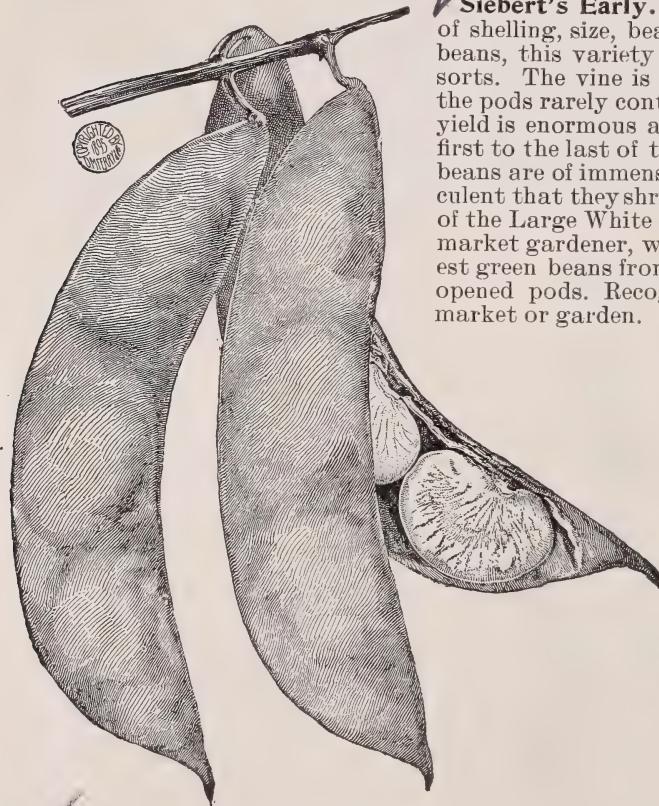
✓ **Cut Short, Red Speckled or Corn Hill.** Old variety, for planting among corn. Pods short, cylindrical; beans oblong, ends cut off diagonally. 8c  $\frac{1}{2}$  pt, 15c pt, 25c qt.

### POLE LIMAS.

✓ **Siebert's Early.** (See cut.) In earliness, ease of shelling, size, beauty and quality of the green beans, this variety is far in advance of all other sorts. The vine is so productive that although the pods rarely contain more than four beans, the yield is enormous and is produced from the very first to the last of the season. The green shelled beans are of immense size, but so tender and succulent that they shrink in drying to about the size of the Large White Lima. Originated by a skillful market gardener, who selected for years the largest green beans from the thinnest and most easily opened pods. Recognized as the best Lima for market or garden. 10c  $\frac{1}{2}$  pint, 15c pint, 25c qt.

✓ **Ford's Mammoth.** The result of over twenty years' selection by Jas. Ford, one of the oldest market gardeners around Philadelphia. The pods grow to an average length of eight inches, and are produced in great clusters, with from five to seven beans per pod, of most excellent quality, green or dry. Vines set beans early at the bottom of the pole and bear right up to frost. 8c  $\frac{1}{2}$  pint, 15c pint, 25c qt.

✓ **King of the Garden.** Vine very vigorous and productive, pods of largest size, filled with four or five immense white beans. 8c  $\frac{1}{2}$  pt, 15c pint, 25c quart.



Siebert's Early Lima.

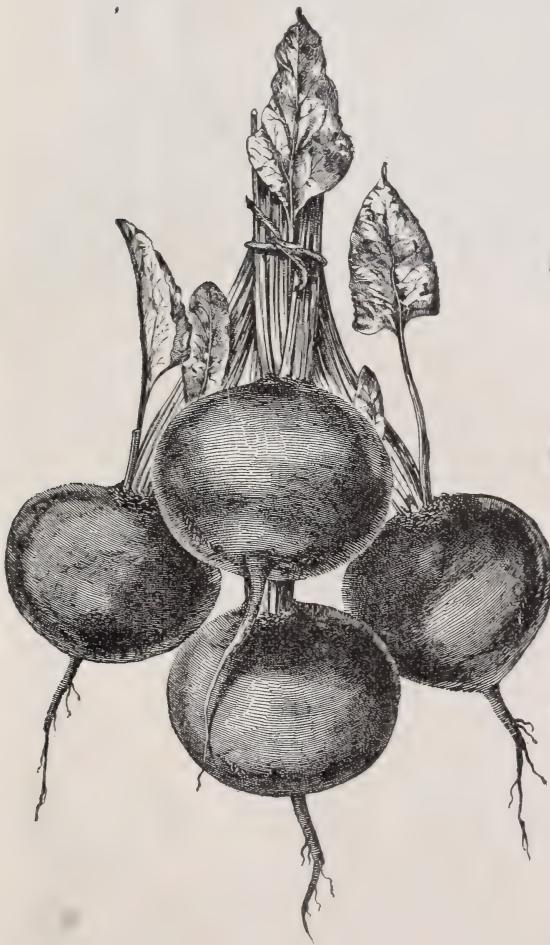
✓ **Extra Early Jersey.** Pods are large and numerous, invariably having four to five beans in each. These beans appear in the Philadelphia markets nearly two weeks ahead of ordinary Limas, selling at from \$3.00 to \$4.00 per bushel of pods, and previous to the introduction of Siebert's Early, were considered the earliest. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

✓ **Large White Lima.** Vine tall growing, vigorous and slender; leaves medium sized, smooth, light green; blossoms small, white; pods borne in clusters, long, broad, very thin, dark green; beans large, ovoid, kidney-shaped, greenish-white, flat. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

## BEETS FOR THE TABLE.

One ounce of seed to 100 feet of row. Ready for the table 40 to 75 days from sowing.

**Crosby's Improved Egyptian.** This new and superior beet has grown in favor so rapidly among our customers that sometimes we have been unable to fill orders received late in the season. It is a very superior strain of the well known Egyptian, carefully selected for years by Mr. Josiah Crosby, a well known eastern market gardener, from whom we obtained our original stock seed. Handsome form, good size, few and small tops, fine quality, deep blood red color, and quick, rapid growth; takes on its turnip shape and looks well even in the early stages of growth. Does not become woody and tasteless, and may be sown outside as late as July. No market or family gardener who values earliness should fail to grow this valuable beet, and the genuine seed cannot be obtained at a lower price. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



**Detroit Dark Red.**

**Detroit Dark Red Turnip.** (See ent.) By far the best red turnip beet in cultivation; very handsome, perfect in form, beautiful deep bright red in color; crisp, tender and sweet; early to mature, and holding a long time in condition to use. The stock we offer will produce a crop more uniform in shape, color and quality than any other. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Edmand's Early Red Turnip.** A splendid new variety, originated near Boston; not as early as some, but has many fine qualities to commend it; most uniform of all turnip beets, of handsome, round shape, good marketable size, and deep blood color. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Improved Eclipse.** Pronounced by hundreds of gardeners "the earliest and best." Fine color, globular, with very small tops; very sweet, crisp and tender when young. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Bassano.** Large tops, bright red leaf stems, light green leaves; large roots, round and turnip-shaped; pink flesh, zoned with white. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Half Long Blood.** Fills the place among late beets occupied by Detroit Dark Red among the early sorts, and is so superior that any one once using it will not care to try anything else. It is of fine form, exceedingly rich and beautiful in color, quality of the best, and so good a keeper that it can be stored and furnished at any time throughout the winter as crisp and tender as if fresh from the garden. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

### MANGEL WURZEL BEETS FOR STOCK OR CATTLE FEEDING.

If ordered by mail add 10c. per pound.

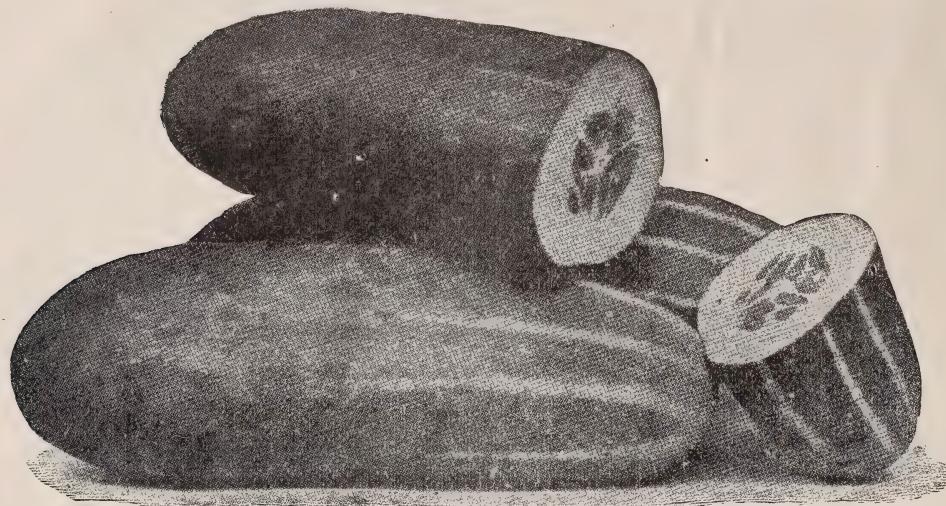
**Golden Tankard.** Contains more sugar and less water than any other kind cultivated; deep yellow in color and exceedingly productive. 5c oz, 10c  $\frac{1}{4}$  lb, 30c lb.

**Giant Long Red.** Roots of immense size, very smooth and regular, and fine for stock. Advertised under varied and high-sounding names, such as Improved Mammoth, Colossal, Prize, etc. 5c oz, 10c  $\frac{1}{4}$  lb, 30c lb.

**Improved White Sugar.** Attains a very large size, grows considerably above the ground, and is very fine for stock feeding. 5c oz, 10c  $\frac{1}{4}$  lb, 30c lb.

## CUCUMBERS.

One ounce will plant one hundred hills; two pounds to the acre.



**Arlington, or Extra Early White Spine.** (See cut.) Every market gardener knows the value of a well selected and fixed strain of extra early cucumbers, especially for forcing purposes. This is an excellent variety for slicing, and makes a choice pickle, straight and smooth. It is also a prolific bearer, and keeps green much longer than the yellow varieties. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Early Green Cluster.** Vigorous vines, producing the crop in clusters near the root. Fruit short, holding full size to each end, dark green but paler at the blossom end. Good for table use, but not adapted to pickling. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Jersey Pickling.** Most popular sort for pickling; very productive, slender, long and cylindrical in shape. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Early Frame or Short Green.** A deservedly popular variety of medium size for early use. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Extra Long Evergreen, or Bismarck.** A cross between Long Green and White Spine; dark color, slender, early, strong, vigorous growth, notwithstanding drouth and very productive, bearing abundantly until frost. A perfect pickle sort, and the firm and crisp fruits are also excellent for slicing. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Westerfield's Chicago Pickle.** The favorite with Chicago pickle manufacturers; fine shape and very productive. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Improved Long Green.** Well known variety, about one foot in length, dark green, firm and crisp. The young fruit makes one of the best pickles, and when ripe is best of any for sweet pickles. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

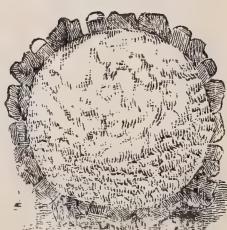
**New Japanese Climbing.** Of climbing habit; fruit straight and from 12 to 16 inches in length, thick, tender, delicate flavor, flesh pure white, skin dark green turning to brown, and netted when ripe. The cucumbers are of good quality, and when young make very fine pickles. 10c  $\frac{1}{2}$  oz, 15c oz, 40c  $\frac{1}{4}$  lb.

**Gherkin.** Bur cucumber, used entirely for pickling. Very small, oval, prickly, and should always be picked when young and tender. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

## CAULIFLOWER.

One ounce of seed will produce fifteen hundred plants.

**Early Snowball.** (See cut.) The outer leaves are short, so that the plants may be set from eighteen to twenty inches apart. Under favorable conditions nearly every plant will make a solid and fine head of good size. It is of dwarf habit, and valuable for both early and late crops. 15c per 1-16 oz, 25c  $\frac{1}{2}$  oz, \$2.00 oz.

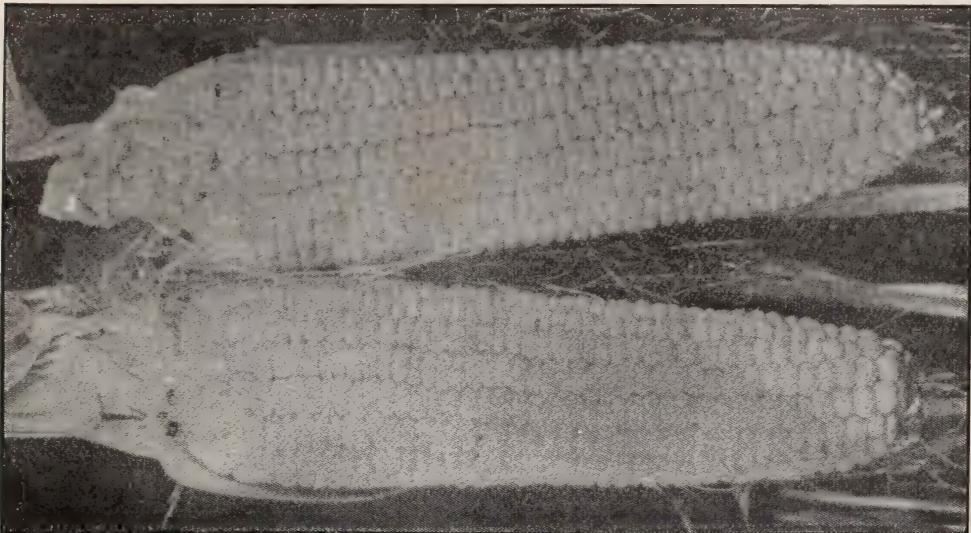


## CRESS OR PEPPER GRASS.

**Fine Curled.** Very superior variety, and will bear cutting several times. It gives a pungent relish to lettuce and other salad plants. 5c  $\frac{1}{2}$  oz, 10c oz.

**CORN—SWEET.**

One quart will plant 200 hills; eight to ten quarts for an acre in hills. If by mail add 8c. pint and 15c qt.

**FIRST EARLY VARIETIES.**

**Mammoth White Cory.** Decided improvement over the original Cory, and largest and best extra early. Stalks bear two or more large fine-shaped ears, twelve-rowed, covered with large, broad, white grains of good quality; 70 days. 5c  $\frac{1}{2}$  pt, 8c pt, 15c qt.

**Extra Early Adams.** Very early, but more of the quality of field than sweet corn. Ready for the table sixty days after germination; no suckers, few tassels, short stalk, bearing a single, very full, short, many-rowed ear. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Ford's Early.** Surpasses all other early sweet corns in quality, and ready for the table sixty-eight days from germination; ears six to eight inches long, eight-rowed; deep and large kernel; stalk about five feet, and usually two ears. 5c  $\frac{1}{2}$  pint, 8c pt, 15c qt.

**MEDIUM AND SECOND EARLY.**

**Shaker's Early.** Splendid market sort, large ears, stalks six feet high in good soil, usually bearing two large ears of most delicious flavor. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Eight Row, or Early Sugar.** Ears long and slender; grain white, tender, sugary; comes in about sixty-eight days. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Early Mammoth.** Ripens two weeks earlier than Late Mammoth; smaller ears, but of good market size; seventy days. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**LATE OR MAIN CROP VARIETIES.**

**Stowell's Evergreen.** For late main crop, family use, market or canning it is unexcelled; a heavy yielder, tender and sugary; 70 days. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Country Gentleman.** Cob very small, and the deep, irregular kernels are sweetest and most tender of all; sometimes called "Shoe-peg;" 70 days. 5c  $\frac{1}{2}$  pint, 8c pt, 15c qt.

**Egyptian, or Washington Market.** Tall growing, very late, but delicious, sweet and tender; fine for canning; 90 days. 5c  $\frac{1}{2}$  pint, 8c pint, 15 quart.

**Old Colony.** An old variety hard to beat, ripening ahead of Stowell's Evergreen; tall stalks, usually two large ears, sixteen rows; 75 days. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Zig-zag Evergreen.** Best large-eared late corn; very productive, yielding two to four ears to the stalk; 78 days. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Mammoth Late Sugar.** Green ears weigh two or three pounds; sweetest and largest of all, and great for fodder; 85 days. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**POP CORN.**

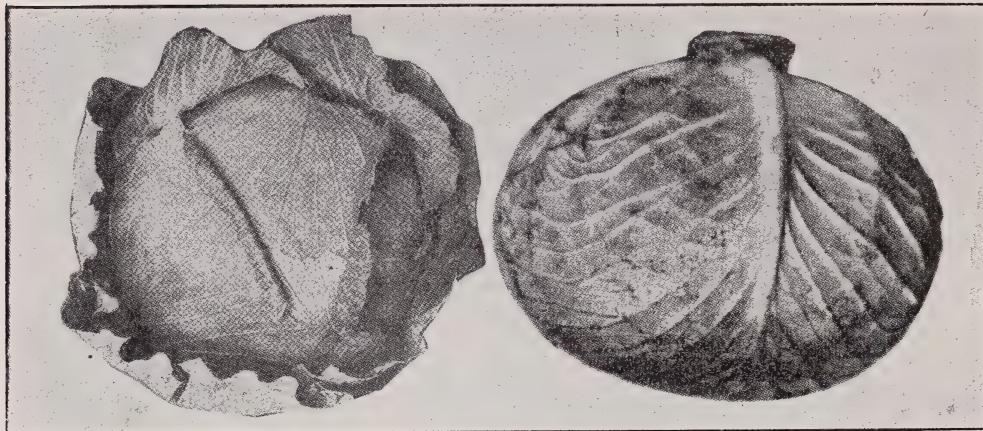
**Rice.** Very handsome variety, with short ears, pointed and resembling rice; white in color and very prolific. 5c  $\frac{1}{4}$  pint, 8c  $\frac{1}{2}$  pint, 15c pint.

**Queen's Golden.** Stalks five to six feet high, bearing two or three large ears; pops creamy white and a single kernel often expands an inch. 5c  $\frac{1}{4}$  pint, 8c  $\frac{1}{2}$  pint, 15c pint.

**Silver Lace, or Pearl.** Exceedingly handsome variety of smooth white corn, a fine popper and heavy producer. 5c  $\frac{1}{4}$  pint, 8c  $\frac{1}{2}$  pint, 15c pint.

## CABBAGE.

One ounce of seed will produce 3500 plants; five ounces for an acre.



**Eureka.**

**Hollander.**

Large quantities of **Imported** Cabbage Seed are offered as American at low prices. Our experience is that it is often disappointing in results.

### FIRST EARLY CABBAGES.

**Eureka.** (See cut.) New early dwarf flat cabbage, hybrid of Early Wakefield and Succession, as hard as Danish Ballhead. Three cabbages cover the top of a sugar barrel, and it has the indorsement of market gardeners wherever tried. 5c  $\frac{1}{4}$  oz, 20c oz.

**Selected Early Jersey Wakefield.** Leading early variety; conical heads, solid and compact; outer leaves thick and heavy, and also winters well. 5c  $\frac{1}{4}$  oz, 20c oz.

**Charleston, or Large Wakefield.** Large, solid heads, weighing 15 to 18 pounds, not so pointed as Jersey Wakefield, or as liable to burst when maturing, but a week later; solidity and long keeping qualities make it popular. 5c  $\frac{1}{4}$  oz, 20c oz.

**Early Dwarf Flat Dutch.** Best early flathead variety, very solid heads, broad and round, flat on top, tender and fine grained. 5c  $\frac{1}{4}$  oz, 20c oz.

**Early Winnigstadt.** A distinct early sort, and one of the best for general cultivation; very hardy, little subject to wet or drouth, insects or disease; sure header, uniform size, conical, and very solid; good for general cultivation. 5c  $\frac{1}{4}$  oz, 20c oz.

**New Early Spring.** An extra early round flat head, coming as early as Wakefield; and yielding a third more. 5c  $\frac{1}{4}$  oz, 20c oz.

### SECOND EARLY OR SUMMER CABBAGES.

**Henderson's Early Summer.** Very early, large heads, flat or slightly conical, and keeps long without bursting; valuable for both family and market. 5c  $\frac{1}{4}$  oz, 20c oz.

**Burpee's Allhead.** Produces large, round, flattened heads, and is remarkable for its certainty and sureness to head and solidity, even under unfavorable circumstances; really an all-the-year-round cabbage, being wonderfully adaptable. 5c  $\frac{1}{4}$  oz, 20c oz.

**All Seasons.** Bright blue-green in color, and does not burst; heads very large, solid, round and flattened, and a good keeper. 5c  $\frac{1}{4}$  oz, 20c oz.

**Succession.** Intermediate between the Early and Late Flat Dutch, and nearly twice as large as Early Summer. 5c  $\frac{1}{4}$  oz, 20c oz.

### LATE VARIETIES OF CABBAGE.

**Large Late Flat Dutch.** For a large, heavy, hard, smooth-leaved, late-ripening cabbage, no strain is superior and few equal. Leaves are feathered to the stalk, slightly fluted or twisted on the outer edges. Clear green with a gray or ashy shade, and when frost strikes the outer leaves they often become dashed on the margin with faint tones of red and purple. Head is thick, broad, solid and slightly rounded on top, though the variety is what is termed a flathead. Seed grown specially for us. 5c  $\frac{1}{4}$  oz, 15c oz.

**Hollander, or Improved Danish Ballhead.** (See cut.) Hardest heading variety known, and remarkable for great weight and long-keeping qualities, commanding a higher price in the market than any other variety. Heads of medium size, with but few

outer leaves, admitting close planting; exceedingly fine, hardest of all, tender, crisp and solid, with no waste of heart, and will average six pounds per head. 5c  $\frac{1}{4}$  oz, 15c oz.

**Ideal Winter.** Large, solid heads, low stems, absence of useless foliage, uniformity of size and shape and reliability for heading, all combine to make this the ideal cabbage for profit. 5c  $\frac{1}{4}$  oz, 15c oz.

**Autumn King, or World Beater.** Grows to an enormous size, making heads as solid as a rock, comes uniformly true to type, and can be relied upon to produce more weight from the same space of ground than most late sorts. 5c  $\frac{1}{4}$  oz, 15c oz.

**Louisville Drumhead.** Grown largely by gardeners in the Southwest, stands hot weather better than most other sorts, and is a sure cropper. 5c  $\frac{1}{4}$  oz, 15c oz.

**Improved American Savoy.** Decidedly the peer of all Savoys, either for market or kitchen gardens. Large and very solid heads, fine and delicate flavor, showing beautiful curled and crimped leaves of dark rich green color. 5c  $\frac{1}{4}$  oz, 15c oz.

**Mammoth Red Rock.** Largest, best and most reliable red cabbage; head large, round, very solid and deep red in color. 5c  $\frac{1}{4}$  oz, 15 oz.

## CELERY.

One ounce of seed will produce 4,000 to 5,000 plants.

**Pink Plume.** Most delicious in flavor, crisp and nutty, the first and last celery fit to use; so brittle that a stalk held in hand will almost break of its own weight. Solid and succulent stalks of ivory white suffused with dainty pink. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**White Plume.** Stalks, inner leaves and heart are white, so that tying up or simply drawing up the soil completes the work of blanching. Equal to the very best sorts—early, handsome, easily grown, profitable for early market. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Golden Yellow Large Solid, or Golden Self-Blanching.** (See cut.) Large heart, solid, excellent keeper, and valuable to the market gardener as well as the amateur. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Giant Pascal.** Very superior sort, stalks very large, thick, solid, crisp, and of rich and nutty flavor, which is retained a long time after being marketed. Golden yellow heart and very meaty. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Crawford's Half Dwarf.** A yellowish white when blanched, and possessing the nutty flavor peculiar to the dwarf kinds. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Dwarf Golden Heart.** Distinct variety, sturdy habit, excellent keeper, fine nutty flavor, desirable. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Dwarf White Solid, or Kalamazoo.** Very solid, crisp eating and most delicious variety, which has made the Michigan product famous. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Giant White Solid.** Best large white solid celery; quick growth, stiff, close habit; stalk remarkably solid, with a very fine crisp flavor. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 15c oz.

**Boston Market.** A vigorous grower, of medium height, very early and an excellent keeper; very solid, white, and of rather loose habit. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Celeriac.** (Turnip-rooted.) Large Prague. The roots make most delicious salad when cooked and sliced and used with vinegar and oil. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 15c oz.



Golden Yellow.

## CORN SALAD OR FETTICUS.

One ounce for twenty square feet; six pounds to the acre.

**Large Seeded.** Sown in the spring in drills one foot apart, it will mature in six to eight weeks. For use in winter or early spring, sow in August or September and cover with straw on winter's approach, the same as spinach. 5c  $\frac{1}{2}$  oz, 30c  $\frac{1}{4}$  lb, 75c lb.

## CARROTS.

One ounce will sow one hundred feet of drill; three to four pounds to an acre.



Danvers Half-Long Orange.

✓ **Danvers Half-Long Orange.** (See cut.) First-class variety, flesh dark orange; smooth, handsome roots of medium length, tapering uniformly to a blunt point; flesh sweet, crisp and tender; very productive and a great favorite with market gardeners. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

✓ **Early Scarlet Horn.** Not large, but favorite for early crop. Small tops, stump-rooted, orange flesh and fine grain. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

✓ **Chantenay Stump-Rooted.** Very early and productive, always smooth, orange red, flesh crisp and tender. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

✓ **Improved Long Orange.** Old standard and popular variety, growing to large size, some specimens averaging twelve inches in length; one of the best varieties for stock feeding. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

## EGG PLANT.

One ounce to two thousand plants.

✓ **New York Improved.** Leading market variety everywhere. Robust plants, the leaves and stems are spineless. Egg plant is very tender, and the seed requires strong heat to vegetate. On this account, amateurs often fail with it. 5c packet, 40c oz.

## ENDIVE.

One ounce of seed to 150 feet of row. When two or three inches high, transplant or thin out to one foot apart. When nearly full grown, tie up the leaves to blanch when dry, for will rot if wet.

✓ **White Curled.** (See cut.) By far the most beautiful variety; plant moderately dense, leaves coarser than the Green-Curled, but the mid-rib is yellow and the leaves frequently almost white, so that the plants are very attractive and bring the highest prices on the market. 5c  $\frac{1}{2}$  oz, 20c oz, 50c  $\frac{1}{4}$  lb.

✓ **Broad Leaved Batavian.** Forms large heads of broad, thick leaves, which are used for flavoring soups and stews; if blanched the inner leaves make fine salad. 5c  $\frac{1}{2}$  oz, 20c oz, 70c  $\frac{1}{4}$  lb.

✓ **Green Curled.** Very hardy, but one of the most crisp and tender sorts. 5c  $\frac{1}{2}$  oz, 15c oz, 50c  $\frac{1}{4}$  lb.



Endive.

## KALE OR BORECOLE.

✓ **Tall Green Curled Scotch.** This is the variety most in general use, and needs no protection in winter. 5c  $\frac{1}{2}$  oz, 10c oz, 15c  $\frac{1}{4}$  lb.

✓ **Dwarf Curled Scotch, or German Greens.** Plant low and compact, but with leaves curled, cut and crimped until plant resembles a huge bunch of moss. 5c  $\frac{1}{2}$  oz, 15c  $\frac{1}{4}$  oz.

✓ **Siberian.** Sometimes called Sprouts or German Greens. Very large leaves, comparatively plain in the center, but coarsely cut and frilled on the edge. 5c  $\frac{1}{2}$  oz, 15c  $\frac{1}{4}$  lb.

✓ **KOHL RABI—Early White Vienna.** Favorite garden vegetable in Europe, where it is extensively grown for feeding cattle as well as table use. Known as the Turnip-Rooted Cabbage, requires same cultivation; flesh is tender and white, with a handsome, firm and glossy bulb. 5c  $\frac{1}{2}$  oz, 20c oz.

✓ **LEEK—American Flag.** Large, hardy and excellent quality. One ounce will sow one hundred feet of drill and produce one thousand plants. 5c  $\frac{1}{2}$  oz, 15c oz.

## LETTUCE.

One-half ounce will sow 100 feet of drill.  
**CABBAGE OR HEADING VARIETIES.**

### **California Cream Butter.**

(See cut.) Black seed. Summer variety with rich cream yellow leaves of most refreshing appearance, rich and buttery to the taste; heads of good size, round and solid, and slow to go to seed. 5c  $\frac{1}{2}$  oz, 25c  $\frac{1}{4}$  lb.

**Early Prizehead.** Forms a mammoth plant, in which even the outer leaves are crisp and tender, and remains so throughout the season. It is slow to run to seed, of superb flavor and very hardy, one of the best for family use. White seed. 5c  $\frac{1}{2}$  oz, 10c oz, 25c per  $\frac{1}{4}$  lb.

**California Cream Butter.**

**Improved Hanson.** White seed. No more reliable standard summer lettuce for outdoor cultivation. Heads grow to remarkable size, very solid, bright green outer leaves, while the inner head presents a white appearance, as though blanched. Tender, crisp, free from any unpleasant bitter taste, very slow to seed. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Salamander or Satisfaction.** Black seed. Forms large, solid compact heads, and resists summer heat; leaves long, smooth, thick and very tender, the inner head blanching almost white; excellent for spring, summer or fall. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**New Iceberg.** White seed. Quick growing, hard and handsome heads, tender and true—no handsomer or more solid cabbage variety in cultivation. Large, curly outside leaves of light, bright green; solid heads insured by the large white main ribs of the leaves, which curve strongly to the center, making it impossible for them to open outward and keeping the inside well blanched. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

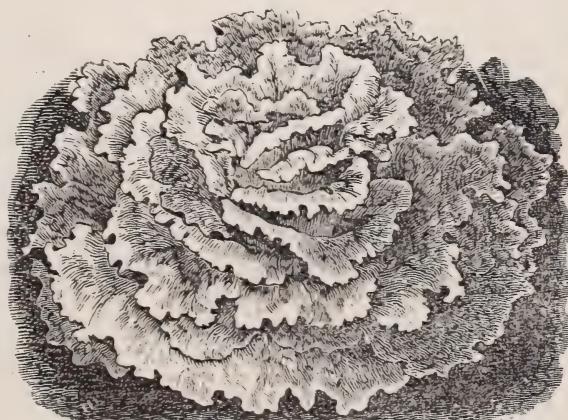
**Brown Dutch.** Black seed. An old sort noted for its hardiness. Large, thick, green leaves, tinged with brown; always forms a large, solid head, somewhat coarse looking; but the inner leaves are beautifully blanched; exceedingly sweet, tender and well flavored. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

### CURLED OR LOOSE-LEAVED VARIETIES.

**Grand Rapids Forcing.** (See cut.) Black seed. As good for out-doors as other varieties. Large, beautiful leaves, very crisp and tender. Twenty to thirty pounds have been raised from a common sash, and three crops taken off the ground; plants have averaged a half pound over a house, and occasionally weighed 1 $\frac{1}{2}$  pounds. The soil cannot well be too rich for it. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Black Seeded Simpson.** Most popular sort, and one of the best for use under glass, as well as for early out-door planting. Large, loose heads, outer leaves a light, yellowish green, with inner leaves blanched almost white. Resists the heat and remains a long time in good edible condition. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

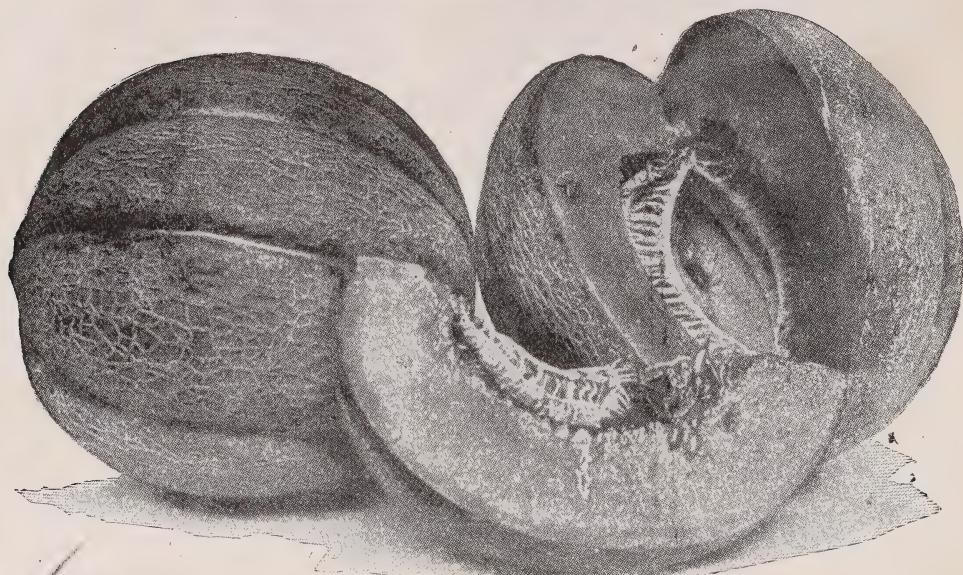
**Simpson Early Curled (Silesia).** White seed. Forms a compact mass of leaves that are large and broad, crimped and blistered, and light green in color. Not desirable for forcing without bottom heat, but is recommended for planting in cold frames, and is extensively grown in the open. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



**Grand Rapids Forcing.**

**MELONS—MUSK.**

One ounce will plant eighty hills; two pounds of seed to the acre.



**Tip Top.** (See cut.) In quality, appearance and productiveness all that the name implies, and should be planted by every gardener. Every melon produced, whether big or little, early or late, is a good one—sweet, juicy, finest flavor, firm-fleshed and eatable to the outside coating; large size, nearly round, evenly ribbed and moderately netted. The most productive melon known. One customer reports seventy-two large and magnificent melons from two hills. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Petoskey, or Paul Rose.** Combines all the good qualities of the Netted Gem and Osage, from which it originated. Fruit is oval, about five inches in diameter, flesh firm and rich orange red color, very sweet, high flavored and uniformly good. Superb for market and shipping, and just right for hotel and table use. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Rocky Ford.** This new rare gem from Colorado has become one of the most popular of small or basket melons. Fruit is oval, slightly ribbed, densely covered with coarse netting. Flesh thick, green, very sweet and high flavored, and the fruit is wonderfully uniform in shape and quality. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Oval Netted Gem.** Remarkably uniform, weighing one and a quarter to one and a half pounds; flesh thick-meated, light green in color, uniformly of fine and luscious flavor; skin green, regularly ribbed and thickly netted; early. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**New Early Hackensack.** One of the very best market melons, of large size and attractive appearance; very productive, excellent flavor, and grown in some sections to the exclusion of all others. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 60c lb.

**Hackensack, or Turk's Cap.** Fruit very large, flattened and globe-shaped, large ribs of irregular width, coarse flesh, sweet, finest flavor. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 60c lb.

**Casaba, or Green Persian.** One of the largest and best; fruit oval and long, a little pointed at each end; green flesh and very sweet. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 60c lb.

**Small Green Nutmeg.** Fruit of medium size, slightly ribbed and globular; skin dark green, covered with shallow netting, flesh thick and coarse. 5c  $\frac{1}{2}$  oz, 10c oz, 60c lb.

**Osage, or Miller's Cream.** Flesh thick, deep salmon color and very sweet—a most attractive sort for the market. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 60c lb.

**Emerald Gem.** Standard of excellence; fruit small to medium in size, globular or slightly flattened, netted and slightly ribbed; deep green skin, flesh deep salmon yellow, ripening close to the rind, and unsurpassed in flavor. 5c  $\frac{1}{2}$  oz, 10c lb, 60c lb.

**Montreal Green.** Size exceeds all other nutmegs, weighing sometimes thirty pounds, very uniform shape, netted, green flesh and good quality. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 60c lb.

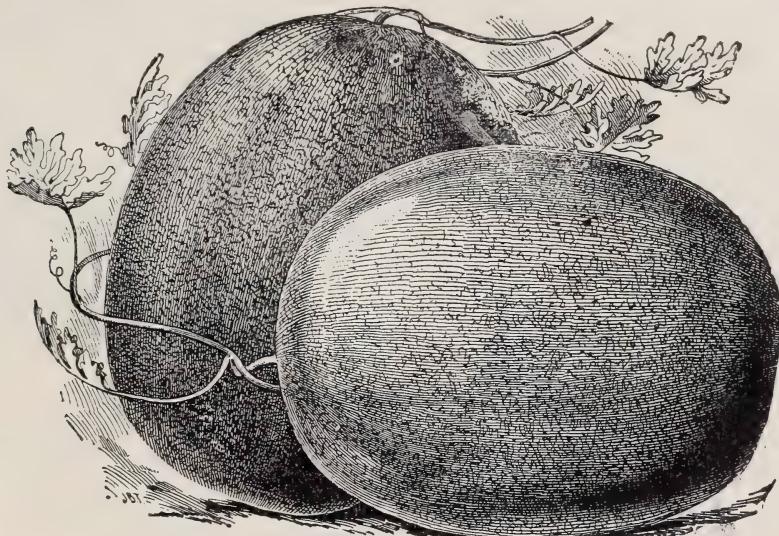
**Banana.** Eighteen to twenty-four inches in length; smooth, bright yellow skin, flesh salmon red. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 75c lb.

**MUSTARD—White.** Stems succulent, sweet and pungent, best for salad and culinary purposes. One ounce to 75 feet of drill. 5c oz, 10c  $\frac{1}{4}$  lb, 30c lb.

## MELONS—WATER.

One ounce of seed for thirty hills; four to five pounds to the acre.

**Sweet Heart.** (See cut.) Early, large, handsome, heavy, good shipper, long keeper; skin and flesh of splendid color; vine vigorous and productive, fruit large, oval, very heavy, uniformly mottled, and very light green; rind thin but firm, flesh bright red, firm and solid, but very tender, sweet and melting. The fruit remains in condition for use longer than any other sort; dark gray seeds. 5c  $\frac{1}{2}$  oz, 10c oz, 50c lb.



**Sweet Heart Water Melon.**

**Fordhook Early.** Form nearly round; average weight during an exceptionally bad season was thirty-five pounds—a size rarely attained by any other extra early melon under favorable conditions. Rind tough, making it a valuable variety for shipping; outside color is a uniform medium green; seeds white; flesh a bright red and very sweet. 5c  $\frac{1}{2}$  oz, 10c oz, 50c lb.

**Kleckley Sweets.** Vines strong, vigorous, and fruits uniformly large size, oblong in form, eighteen to twenty inches long, ten to twelve in diameter, tapering ends; skin rich dark green, flesh bright scarlet, ripening close to the rind, and crisp, sugary and melting. 5c  $\frac{1}{2}$  oz, 10c oz, \$1.10 lb.

**Duke Jones.** One of the largest and most productive; early, solid red meat, fine flavor, and very heavy yielder. Suitable for home gardens as well as shipping. 5c  $\frac{1}{2}$  oz, 10c oz, 50c lb.

**Dark Icing, or Ice Rind.** Round form, white-seeded, and can scarcely be praised too highly for solidity, thin rind, and rich, luscious, sugary flavor; fruit large, nearly round, dark green, distinctly mottled, flesh very rich and bright red. Abundant juice of rich deep color, flowing so freely as to be available as a drink. 5c  $\frac{1}{2}$  oz, 10c oz, 50c lb.

**Kolb's Gem.** Rind very thin and tough, stands shipping well, fruit of the largest size, round or slightly oval, marked with irregular and mottled stripes of light and dark green, flesh bright red, solid, sweet and tender. 5c  $\frac{1}{2}$  oz, 10c oz, 50c lb.

**Dixie.** Similar to Kolb's Gem, larger, ten days earlier, striped, more productive, six to eight large melons on a vine not being uncommon. 5c  $\frac{1}{2}$  oz, 10c oz, 50c lb.

**Round Light Icing.** Fruit of medium size, very light green, mottled with slightly darker green, flesh bright, light red, and very sweet and tender—considered the best of all melons by many. 5c  $\frac{1}{2}$  oz, 10c oz, 50c lb.

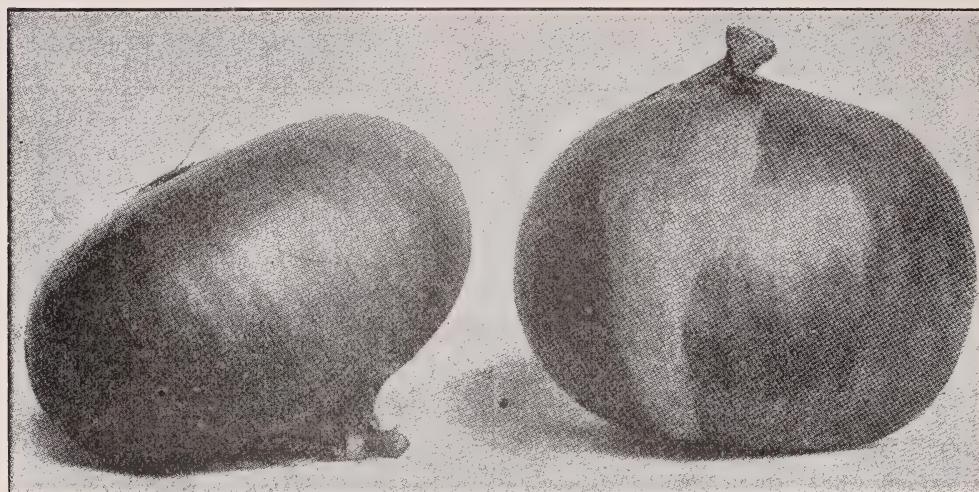
**Mountain Sweet.** Large oval variety, green rind, scarlet flesh and quite solid to the center, very sweet and delicious—an old standard sort and one of the best for the home garden. 5c  $\frac{1}{2}$  oz, 10c oz, 60c lb.

**Ice Cream, or Peerless.** Excellent for home use, medium size, oblong, light green skin, white seeds, with very sweet and melting crimson flesh. 5c  $\frac{1}{2}$  oz, 10c oz, 60c lb.

**Gipsy, or Georgia Rattlesnake.** One of the earliest of the large melons that do particularly well in the south. 5c  $\frac{1}{2}$  oz, 10c oz, 90c lb.

## ONIONS.

One ounce of seed to one hundred feet of drill; six pounds to the acre.



**Red Wethersfield.**

**Danvers Yellow Globe.** (See cut.) Flesh is white and comparatively mild flavor, very productive and a good keeper; considered the best and most profitable market sort. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 40c  $\frac{1}{4}$  lb.

**Yellow Danvers Flat.** Splendid onion for market or home use. More flat than Globe Danvers, but considered equal in quality. 5c  $\frac{1}{4}$  oz, 20c oz, 40c  $\frac{1}{4}$  lb.

**Large Red Wethersfield.** (See cut.) Standard red variety for large market crops. Large size, skin deep purplish red, form round and somewhat flat; flesh purplish white, moderately fine-grained, and of stronger flavor than other kinds; very productive, best keeper, and most popular for general cultivation. Inclined to form large necks if planted on unsuitable soil. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 40c  $\frac{1}{4}$  lb.

**Extra Early Red.** Matures very early and yields abundantly, mild flavor, medium size, deep red in color, very close-grained, solid and heavy, often forming bulbs in close and mucky soils where other varieties fail. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 50c  $\frac{1}{4}$  lb.

**Queen.** Silver-skinned, of quick growth and remarkable keeping qualities, valuable particularly for pickles. Our seed is very fine. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.

**White Portugal, or Silver Skin.** Ripens early, mild and pleasant flavor, handsome silvery white skin, for pickling and early winter market. 5c  $\frac{1}{4}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.

**Mammoth Silver King.** Enormously large and flat, weighs two or three pounds, snow white, mild and pleasant. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.

**Prize-Taker, or Spanish King.** Immense, 18 to 20 inches in circumference, nearly globe-shape, thin skin of straw color, pure white flesh, fine grained, mild and delicate flavor. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 15c oz, 40c  $\frac{1}{4}$  lb.

**Large White Globe.** Yields most abundantly, fine grained and mild. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz, 65c  $\frac{1}{4}$  lb.

### ONION SETS AT MARKET RATES.

## OKRA OR GUMBO.



**Okra or Gumbo.**

**White Velvet.** (See cut.) Decidedly the best variety. Pods perfectly round and smooth, with an attractive white velvety appearance, and of superior flavor and tenderness. Comparatively dwarf, of compact and branching growth, the extra large pods are produced in great abundance. No trouble to grow in any good soil. Gather the pods when quite green and about an inch and a half long. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

## PEPPER.

One ounce of seed for fifteen hundred plants.

✓ **Sweet Mountain.** (See cut.) Fruit very large, often eight inches or more in length by two or three in diameter, very smooth and handsome, being when green of a bright deep green color, entirely free from any purple tinge, and when mature of a rich red. Flesh very thick, sweet and mild flavored. Well suited for use as a stuff pickle. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Large Bell or Bull Nose.** A large and early variety of mild flavor, rind thick and fleshy, the best for pickling and pepper sauce, or filled as mangoes. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Ruby King.** Best and most profitable mild red pepper for market or family use. The peppers ordinarily grow from four and a half to six inches long by three and a half to four and a quarter inches through. Beautiful color, mild and pleasant to the taste, in this respect unequalled by any other Red Pepper. Excellent for stuffing or for pepper sauce. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

✓ **Golden Dawn.** A magnificent yellow pepper of the bell class, mild, sweet and very productive. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

✓ **Large Red Cayenne.** From three to four inches long, bright red color, very productive and hot; pods slim, long and pointed, the true Cayenne and the best of its kind. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

**Long Yellow.** An ornamental variety, similar to Large Red Cayenne, except in color. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

✓ **Coral Gem Bouquet.** One of the finest of the small-sized varieties. Hundreds of the small bright red peppers are so thickly set on the dwarf plants as to give each plant the appearance of a "bouquet of corals." Intensely hot, smooth and pretty. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.

✓ **Small Chili.** Free branching, bush-like growth, fifteen inches high, having numerous large clusters of bright red, conical pods, about three inches long and one-half inch in diameter, very hot and prolific, and ripens early; used for seasoning and sauces. 5c  $\frac{1}{4}$  oz, 10c  $\frac{1}{2}$  oz, 20c oz.



**Sweet Mountain.**



**Double Curled Parsley.**

## PARSLEY.

✓ **Fine Double Curled.** (See cut.) A fine dwarf variety with crimped leaves, and invaluable as a garnishing plant. Bright, pale green, and exceedingly handsome. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

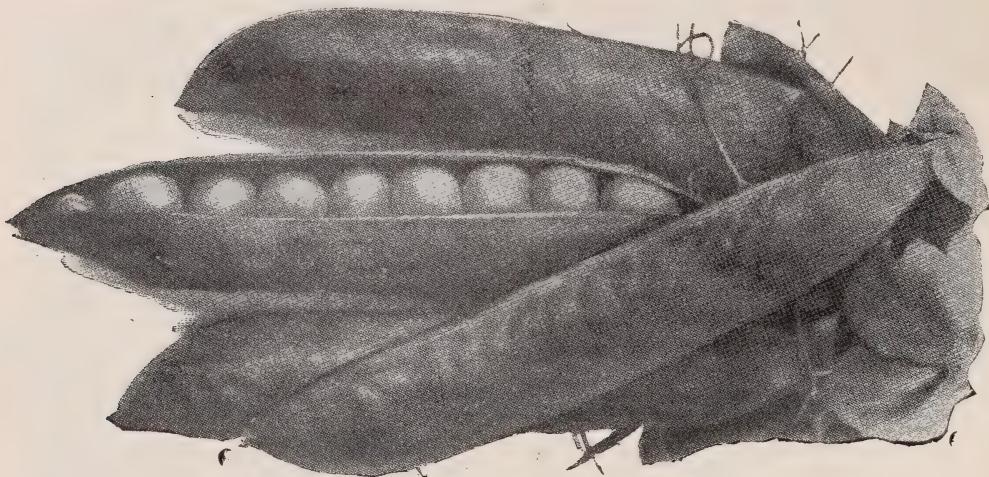
## PARSNIPS.

One ounce to two hundred feet of drill; five or six pounds to the acre.

✓ **Large Sugar or Hollow Crown.** (Improved Guernsey.) Acknowledged to be the best variety in cultivation for general use. Roots are intermediate in length, white, smooth, sugary, of most excellent flavor and easily harvested. 5c  $\frac{1}{4}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb, 50c lb.

## PEAS.

One quart to sixty feet of row. If by mail add 8c pint, 15c quart.



Long Island Mammoth.

#### EXTRA EARLY SORTS.

**✓ Alaska, or Earliest of All.** By the most careful selection and growing there has been developed a stock of this smooth blue pea, which in evenness of growth of vine and early maturity of pods is unequalled by any other extra early pea. Vines two to two and one-half feet high, unbranched, bearing four to seven long pods filled with medium-sized dark green peas of excellent flavor. Ripe peas small and bluish green. Ripens in about 48 days, all the pods at once, and is invaluable for gardeners and canners, its uniformity being much in its favor. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**✓ Nott's Excelsior.** The best dwarf extra early pea; 54 days. Vines are larger and more vigorous than the American Wonder, 1 $\frac{1}{2}$  feet, and earlier and more prolific than Premium Gem, while the peas have no equal in sweetness and quality. We consider this variety one of the best of recent introduction. Pods always well filled; best of all for the home garden. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**✓ Premium Gem.** Extra early, 12 to 15 inches, pods large and abundant, peas green, wrinkled, and of excellent quality. Profitable for market gardeners and good for home use; 54 days. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**First and Best.** Extremely early, productive, and ripen all at the same time; 2 $\frac{1}{2}$  feet; 54 days. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**Bliss' American Wonder.** One of the very best of the earliest wrinkled peas and a superior cropper, bearing large, well filled pods, having six to nine large peas in each; vines 10 to 12 inches high and of robust habit; 52 days. 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**First of All.** Very early and prolific, 2 $\frac{1}{2}$  feet, and one of the varieties that give great satisfaction to consumers as well as growers. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

#### SECOND EARLY SORTS.

**✓ Bliss' Everbearing.** Fine wrinkled sort, about 30 inches high, very robust and bearing heavy crops of large, well filled pods; peas of excellent flavor. Owing to its branching habit, peas should be planted about six inches apart. 5c  $\frac{1}{2}$  pt, 10c pt, 20c qt.

**Horsford's Market Garden.** Wrinkled variety of superior quality, growing two feet high, very stocky, sixty days; requires no brushing; extremely prolific, bearing pods in pairs, and very desirable for canners' use. 5c  $\frac{1}{2}$  pint, 10 pint, 20c quart.

**✓ McLean's Advancer.** Fine early market variety, exceedingly prolific, with pods of green wrinkled peas of fine flavor; known as Dwarf Champion in some localities. Vines 2 to 2 $\frac{1}{2}$  feet high; 55 days. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**The Admiral.** Very heavy cropping wrinkled pea, ripens with Telephone, and remains palatable longer than any other variety after it becomes large enough to use. Vines three to four feet high. 5c  $\frac{1}{2}$  pint, 10c pint, 20c quart.

**Long Island Mammoth.** (See cut.) Earlier than Champion of England; 60 days; 42 inches; excellent cropper. Pods of large size and well filled with green peas of excellent quality. Popular with eastern truckers and gardeners. 5c  $\frac{1}{2}$  pt, 10c pt, 20c qt.

**Telephone.** Fine, tall, wrinkled variety, and a great cropper, bearing immense pods full of large peas of exquisite flavor; decidedly a market garden pea, the large pods filling a basket quicker than any other variety. Four feet, 65 days. 5c  $\frac{1}{4}$  pint, 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

#### LATE OR MAIN CROP PEAS.

**Duke of Albany (American Champion).** Good wrinkled variety, four feet. Some recommend and prefer Champion of England, which they claim is better; 65 days. 5c  $\frac{1}{4}$  pint, 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

**Champion of England.** Standard variety, popular everywhere, and one of the richest and best flavored green wrinkled peas; very productive; five feet, 70 days. 5c  $\frac{1}{2}$  pint, 10c pint, 15c quart.

**Dwarf Champion.** Has all the fine qualities and delicious flavor of the Champion of England, but is much earlier and grows but two feet—a feature that is much appreciated. 8c  $\frac{1}{2}$  pint, 15c pint, 25c qt.

**Large White Marrowfat.** Pods large, cylindrical, rough, light-colored and well filled. Seeds large, smooth, yellow or white, the color being somewhat affected by the soil in which they grow; four feet. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Large Black-eyed Marrowfat.** An old-time favorite; large, handsome, well-filled pods and an enormous cropper; four feet. 5c  $\frac{1}{2}$  pint, 8c pint, 15c quart.

**Melting Sugar.** (Edible-podded.) Large, sweet, brittle and succulent pods, used in the same way as snap or string beans; well named and the best of its class. 5c  $\frac{1}{4}$  pint, 8c  $\frac{1}{2}$  pint, 15c pint, 25c quart.

### PUMPKINS.

One ounce will plant about twenty-five hills; four pounds to the acre.

**Improved Cashaw.** This is the genuine Cashaw of olden times—a distinct mottled green in color, with white stripes. The flesh is a rich yellow, solid, fine grained, very sweet and excellent for pies. Its great productiveness and richness make it valuable to grow in the cornfield for feeding stock. 5c  $\frac{1}{2}$  oz, 8c oz, 20c  $\frac{1}{4}$  lb, 50c lb.

**Quaker Pie.** Distinct variety, oval in shape, creamy color inside and out. The flesh is fine-grained, very rich-flavored and makes superior pies. It is an excellent keeper, and the vines are hardy and prolific. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

**Large Cheese, or Kentucky Field.** (See cut.) Shaped like a cheese, and in flavor like a crook-neck squash. The flesh is yellow and fine-grained—one of the very best field pumpkins. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

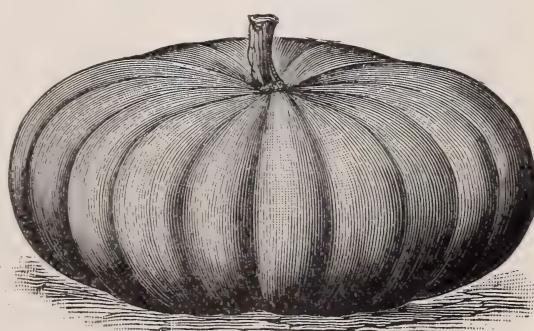
**Tennessee Sweet Potato.** Of medium size and pear-shaped; both skin and flesh are of a creamy-white in color, very thick, fine grained, dry, and of most excellent flavor. It keeps well until spring, one of the very best for pies, and is a great favorite in the south. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

**Large Field.** "The Yankee Cow Pumpkin." Choice seed from fully ripe selected specimens—just the kind to plant for a big crop. 5c oz, 20c lb.

**Japanese Pie.** A variety with very thick flesh, fine-grained and one of the sweetest; makes the finest pies of any variety known; very productive; seeds sculptured. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

**Mammoth.** This is the big show pumpkin, which is catalogued under the various names of "King of the Mammoths," "Jumbo," "True Potiron," "\$50 Prize," etc. Specimens have weighed over 200 pounds and three or four feet in circumference. Skin is salmon, flesh bright yellow, and keeps a long time. Its greatest value, except for feeding stock, is to have the "biggest pumpkin" for the fair, and our seed is that kind. 5c  $\frac{1}{2}$  oz, 10c oz, 20c  $\frac{1}{4}$  lb.

**Never mix** Squash and Pumpkin seeds when planting if you value Squash flavor.



Large Cheese.

## RADISH.

One ounce of seed will sow one hundred feet of drill.



**Pearl Forcing.**

**Pearl Forcing.** (See cut.) Color pearl white and of waxy appearance, texture very firm and solid; remains in eatable condition fully two weeks before showing signs of going to seed, and does not become woody. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**White Box.** Perfectly round, smooth skin, pure white and free from any sharpness or bitterness; remarkably quick grower, with very small top, having but three short leaves on a fully matured root; very fine for forcing. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Glass.** For forcing; half long, rose pink in color. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Early Scarlet Globe.** Fine for forcing and the market garden; roundish oval, brilliant red skin, flesh white, solid and crisp, very mild, small tops. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**French Breakfast.** Beautiful scarlet color, with small top, medium in size, and has a very rapid growth. 5c  $\frac{1}{2}$  oz, 10 oz, 25c  $\frac{1}{4}$  lb.

**Wood's Early Frame.** Ten days earlier than long scarlet, which it resembles; an elegant forcing variety. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Golden Globe.** Very popular in the south; of quick growth, tender and brittle; perfect globe shape, and skin of golden color. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Scarlet Turnip White Tip.** Very desirable for forcing and outdoor planting, top and roots small, skin bright scarlet, flesh very mild and crisp. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Beckert's Chartier.** (See cut.) Very attractive sort, bright salmon color, shading to white as it approaches maturity; crisp, tender, and mild and pleasant flavor—the Pittsburg favorite. An extra fine sort for the kitchen garden, quality being unexcelled. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Cincinnati Market.** So much grown by Queen City gardeners: handsome, long, scarlet, small tops, six to seven inches long; skin very thin, flesh crisp, brittle and very pungent. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**White Strausberg.** Roots oblong and pure white in color, very brittle and mild flavor, skin and flesh of purest white, retaining its good qualities even when the roots become old and large. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

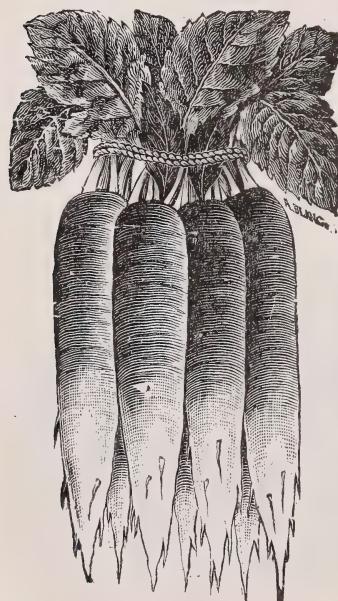
**Early Long Scarlet Short Top Improved.** Grows six or seven inches long, half out of the ground; flesh very brittle and crisp; color bright scarlet, with a very short top; quick growth. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Long White Vienna, or Lady Finger.** Long tapering roots, mild flavor, color pure white, tender, crisp and fine in all respects. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Half Long Black Spanish Winter.** Large, long, hardy, firm texture and keeps well; black skin, flesh white and slightly pungent. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Scarlet China Winter.** Skin light rose, flesh white and firm. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Large White Spanish Winter.** Well known and popular sort, flesh solid and milder in flavor than black sorts. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



**Beckert's Chartier.**

## SQUASH.

One ounce will plant fifty hills. Four to six pounds to the acre, according to variety.

### SUMMER SQUASH.

**Mammoth White Bush Scalloped.** Earlier and double the size of common variety, bears early and until late in the fall; splendid for market. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

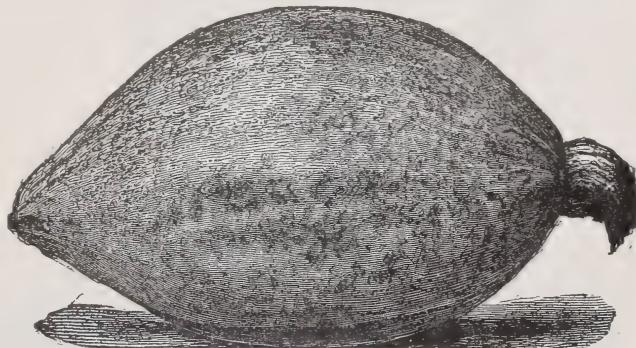
**Mammoth Summer Crookneck.** Golden skin covered with fine warts, especially fine and delicate flavor; earliness, large size, wartiness combined. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

### AUTUMN AND WINTER SORTS. .

**Hubbard.** Well known standard variety: flesh bright orange yellow, fine grained, very dry, sweet and rich flavored; bakes as dry as a sweet potato; the best keeper, and a grand variety. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Golden Hubbard.** (See cut.) A sport from the old standard of excellence, of which it is a perfect type, except in color; flesh deep golden yellow, fine grained, cooks dry, and of excellent flavor. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Chicago Warted Hubbard.** Large, dark green, almost black in color, covered densely with warts or knots; flesh is very thick, in quality first-class, and an excellent keeper. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.



Golden Hubbard.

**Green Mountain.** Larger than Hubbard, and has a beautiful netting of dark green instead of warts; flesh deep orange red; cooks quickly and evenly, and is best for pies; early vines, hardy and mature large crops. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Faxon.** Medium in size, very early and productive, orange-colored flesh of the finest quality. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Boston Marrow.** Thin, bright orange skin, rich salmon yellow flesh, fine grained, sweet and dry, good keeper, and splendid table squash. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Fordhook.** Flesh dry and sweet, will not rot, early, productive, sure cropper, thin skin, thick meat, and small seed cavity; most convenient size for family use, and keeps until June in a cool, dry place. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Essex Hybrid, or Hard Shelled Turban.** Standard winter sort, the flesh a trifle darker than Hubbard. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

**Pike's Peak, or Sibley.** One of the sweetest, dryest and best late squashes. Pear-shaped, with stem on larger end; shell smooth, hard, flinty and pale green; flesh thick and solid, brilliant orange color, dry, fine grained, and rich and delicate flavor; weighs eight to ten pounds. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

## SALSIFY, OR VEGETABLE OYSTER.

Cultivation the same as parsnips. Hardy and can remain in the ground all winter for use in the early spring. One ounce to seventy feet of drill.



Mammoth Sandwich Island Salsify.

**Mammoth Sandwich Island.** (See cut.) Grows to very large size and resembles a good sized parsnip; mild and delicate in flavor, and though of recent introduction, has already found its way to popular favor. 5c  $\frac{1}{2}$  oz, 10c oz, 25c  $\frac{1}{4}$  lb.

## SPINACH.

One ounce to one hundred feet of drill. If the land is dry the seed should be rolled or tramped in, for if the soil is loose the hot air shrivels the seed so it will not germinate.



New Victoria Spinach.

**Fall, or Prickley Seeded.** The hardiest variety, but the leaves are smaller, and it is not so productive. 5c  $\frac{1}{2}$  oz, 10c oz, 35c lb.

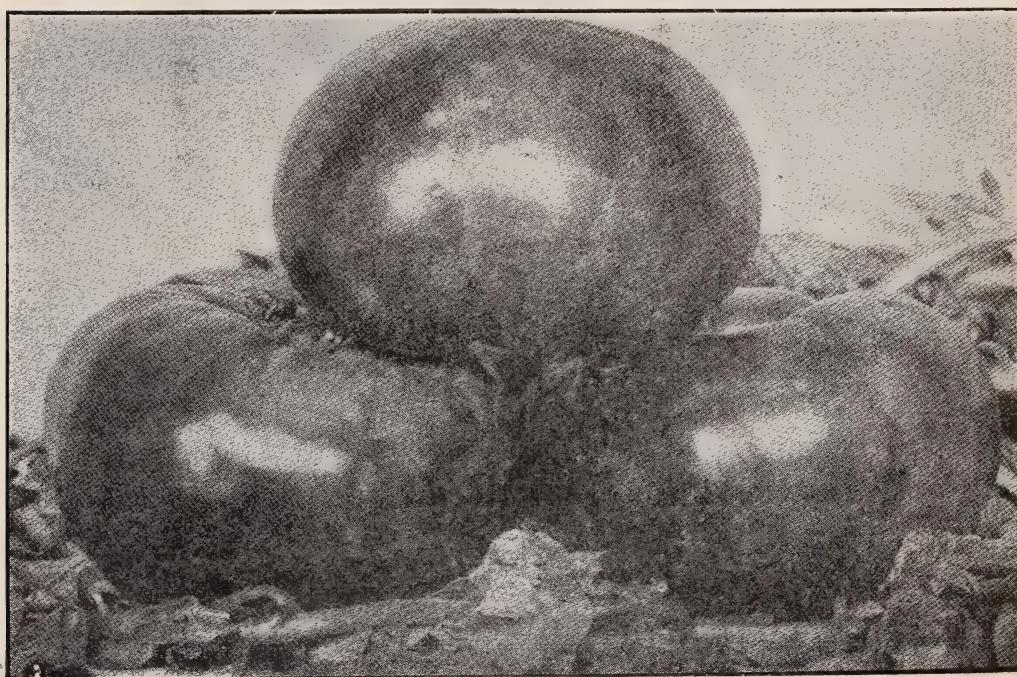
**New Victoria.** (See cut.) Heavy foliage, the broad dark green leaves being of true Savoy appearance, and of the finest quality, while it remains in prime condition after all the other varieties have run to seed; cannot fail to please. 5c  $\frac{1}{2}$  oz, 10c oz, 40c lb.

**Round Summer Broad Leaf.** The leaves are thick and fleshy—the variety generally used. 5c  $\frac{1}{2}$  oz, 10c oz, 30c lb.

**Improved Thick Leaved, or Long Standing.** Large, crimped, thick, fleshy, Savoy-leaved variety; will stand two weeks longer than any other kind before shooting to seed; best for spring sowing. 5c  $\frac{1}{2}$  oz, 10c oz, 35c lb.

## TOMATOES.

One ounce of seed will produce 1500 plants. Four ounces will produce enough for an acre.



The Enormous.

**The Enormous.** (See cut.) Seed from the originator. The largest of all, hardest, best keeper, most productive, and handsomest red tomato. In a test of several hundred sorts it was far ahead of Royal Red, Ponderosa or Buckeye State; not early, but simply the best for the main crop ever put on the market. Vines very strong, vigorous growth, producing heavy crops of extra large, smooth, solid fruits, handsomely colored and measuring four to five, and even six inches across, the smaller size perfectly round, while the larger ones are oblong; fruits very deep through, measuring three inches from stem to blossom end; smooth, solid, free from cracks or blemishes, and of a brilliant, glossy scarlet. Flesh firm and solid, small seed cells, no small fruits. 10c  $\frac{1}{4}$  oz, 30c oz.

**✓ Stone.** (See cut.) Very large, bright scarlet, very smooth, with occasionally a specimen slightly octagon in shape; ripens evenly to the stem without a crack; exceedingly solid and firm in flesh; an excellent shipper, and of the best quality; fine for canning, a good keeper, and not subject to rot. Its appearance on the market is most attractive, very heavy fruit, vines and foliage rank and robust, and always heavily loaded. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Beauty.** One of Livingston's best. Very large, smooth, solid and purplish-pink skin, flesh light pink color, a splendid keeper and a good shipper; of vigorous growth, productive and medium early. Its color is the same as Acme, but its size is larger, and it is not so liable to rot. Not recommended for canning, though often so used. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**✓ Improved Trophy.** First of the modern improved sorts, and it has qualities of size, color and solidity which entitle it to hold place against many of the much-lauded new kinds. By most careful breeding and selection a strain has been developed which will compare favorably with any produced for smoothness, regularity, symmetry and general good quality of the fruit, which is very solid and good in every way, and of bright red color. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**✓ Favorite.** The canner's favorite, and one of the best and largest perfect shaped red tomatoes cultivated. Ripens evenly and as early as any other good red, holding its size to the end of the season. Free from cracks, not apt to rot, very prolific, of good flavor, few seeds, flesh solid, and bears shipping well. 5c  $\frac{1}{4}$  oz, 10c oz, 65c  $\frac{1}{4}$  lb.

**Buckeye State.** Large, smooth and uniform in size, very prolific, solid and meaty. Purple in color, a shade darker than Beauty. 5c  $\frac{1}{4}$  oz, 20c oz, 75c  $\frac{1}{4}$  lb.

**✓ Ignotum.** Very large, smooth and regular in form, remarkably solid, very few seeds, beautiful deep red color, ripens perfectly to the stem, unusually productive, and holds its large size well to the close of the season. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Dwarf Champion.** Very early, purplish, two feet high, standing erect, without pink color, smooth, fairly solid, with no hard core, good flavor. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Atlantic Prize.** One of the earliest of all: not only ripens its fruit first, but a large proportion of the crop earlier than any other sort. Valuable to those with whom earliness is the main object. 5c  $\frac{1}{4}$  oz, 20c oz, 75c  $\frac{1}{4}$  lb.

**✓ Early Acme.** One of the earliest; fruit medium size, perfectly smooth and regular in shape; color distinct dark red with purplish tinge. 5c  $\frac{1}{4}$  oz, 20c oz, 75c  $\frac{1}{4}$  lb.

**✓ Essex Early Hybrid.** One of the handsomest bright pink tomatoes. Quite early, solid, rich flavored, large size, perfectly smooth, very productive. 5c  $\frac{1}{4}$  oz, 20c oz, 60c  $\frac{1}{4}$  lb.

**Yellow Pear.** Clear deep yellow color, small size, and much esteemed for preserves. 5c packet.

**Golden Queen.** Real good yellow sort of first-class quality, and used for table fruit as well as preserves. The fruit is large and solid, very smooth and beautiful in appearance. 5c  $\frac{1}{4}$  oz, 20c oz.

**Strawberry.** (Winter Cherry or Husk.) Grows in a husk, excellent for preserves, very sweet flavored, small yellow fruits, with care will keep all winter. 5c packet.

## TOBACCO.

One ounce will sow twenty-five square feet and produce plants for an acre. Seed should be sown as soon as danger from frost is over, and transplanted when six inches high into rows four or five feet apart.

**Connecticut Seed Leaf.** Best adapted to the climate of the middle and northern states, as it is more hardy and endures cold better than tender varieties grown in the south. Staple crop and used almost altogether for cigar wrappers. 5c pkt, 40c oz.

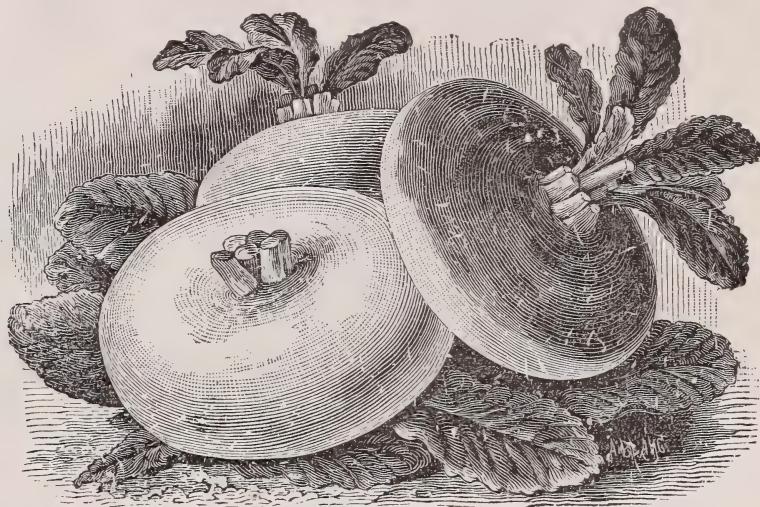
**Fine Havana.** From pure Cuban grown seed raised in the famous district of Vuelta de Abajo. When grown in this country it commands very high prices for the best cigar stock. 5c packet, 40c oz.



Stone.

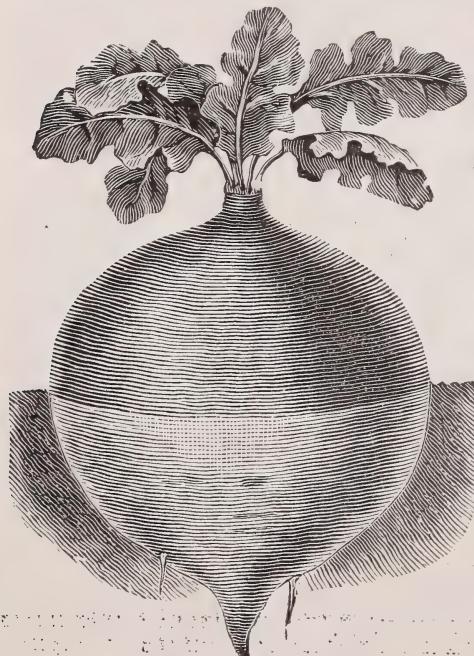
## TURNIPS.

One ounce to 150 feet of drill; one to two pounds in drills per acre.



**Purple Top Strap Leaf.**

**Red or Purple Top Strap Leaf.** (See cut.) Most widely cultivated and the best known variety. Used very largely for sowing broadcast among corn and potatoes. It is round and flat, white on the bottom, and a reddish purple above ground, as well as a very quick grower. Though used for stock feeding, it is very highly esteemed as a table variety. 5c oz, 15c  $\frac{1}{4}$  lb.



**Red Top White Globe.**

**Red Top White Globle.** (See cut.) One of the best early varieties and very popular. Large size and rapid growth; globe-shaped bulbs with red or purple tops; fine quality, keeps well, and excellent for early or winter market. 5c oz, 15c  $\frac{1}{4}$  lb.

**Early White Flat Dutch.** Strap-leaf. A most excellent garden variety, and largely used in the south. Roots medium-sized and flat, color white, very early, sweet and tender. It is desirable for table use, but somewhat spongy and inferior when overgrown. 5c oz, 15c  $\frac{1}{4}$  lb.

**Extra Early Purple Top Milan.** The earliest turnip in cultivation and a splendid variety—a favorite with the gardeners who want the first turnips in market. White bulb, flat, of medium size, with a top of bright purple. This is one of the sweetest and finest flavored of the summer sorts. 5c oz, 15c  $\frac{1}{4}$  lb.

**Yellow Stone.** A splendid sort for the general crop. It grows to large size, the flesh is yellow, firm and sweet; keeps well until late in the spring; excellent for table use or feeding stock. 5c oz, 15c  $\frac{1}{4}$  lb.

**White Russian, or Large White Ruta Baga.** A superior white-fleshed and white-skinned variety; very sweet and desirable for table or stock. 5c oz, 15c  $\frac{1}{4}$  lb.

**HERBS.** No kitchen garden is complete without them. **Summer Savory, Saffron, Sage, Balm, Rosemary, Thyme, Caraway and Majorum.** 5c each per packet.

# MISCELLANEOUS FARM SEEDS.

The prices quoted below are NET CASH, free on cars, Zanesville, Ohio, purchasers paying transportation charges, but we make no charge for cartage; bags at cost. Prices quoted are subject to market fluctuations. Should any article seem high, or when customers are in need of large quantities, on application we should be pleased to quote the lowest prices the market will justify at the time.

## FIELD CORN.

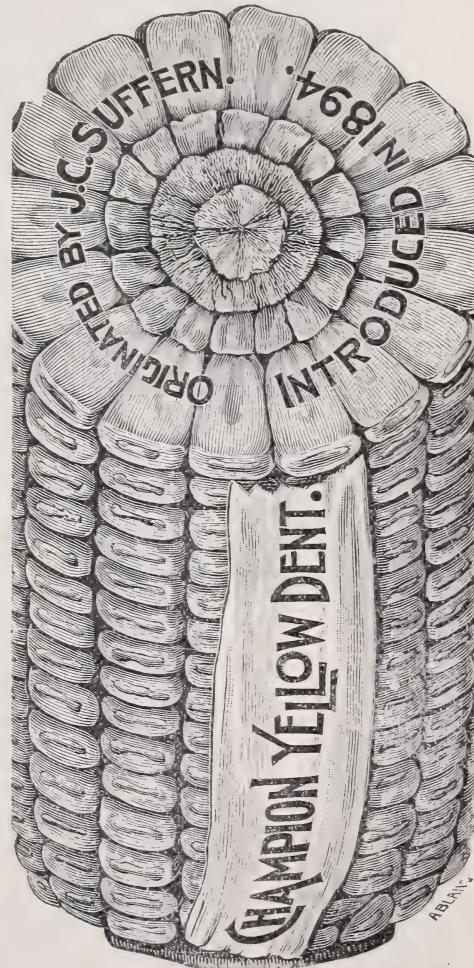
**Champion Yellow Dent.** (See cut.) A grand new thoroughbred corn, the illustration exactly representing an ear. It is what might be called an "all-rounder"—good in every point. It stands alone as the best yellow dent corn for all localities south of the northern boundary of Illinois. It is not a wonderful magic yielder, but 80 to 100 bushels per acre over large fields is a common occurrence. It can be depended upon, when planted by June 15, to make a good crop by September 15. When planted early it matures in 100 days. It makes a rapid, strong, healthy, spring growth; a short, thick, strong-jointed stalk, with a profuse growth of air roots, which hold it firm in storms. It has very long tap-roots, which reach deep down after moisture during dry weather; produces very long, heavy, well filled ears, containing sixteen very straight and compact rows of rich golden colored, starchy, oily grain of uniformly high grade, and which makes No. 1 feeding and milling corn; very small red cob. Get a stock of it now and make extra dollars in future years. A sample ear in each bushel of shelled corn. 35c peck, \$1.00 bushel.

**True Yellow Leaming.** An extensively grown large yellow dent variety, our seed being the true Leaming. It has pure glossy yellow ears, growing low on a strong heavy stock; the grains are square and deep; ripens quite early, maturing often in one hundred days from planting; will yield from 75 to 100 bushels an acre on good soil with proper tillage. 35c peck, \$1.00 bushel.

**Early Golden Surprise.** Highly recommended by Livingston; early, beautiful golden yellow, so much corn and so little cob; matures in ninety days. 35c peck, \$1.00 bu.

**White Cap Yellow Dent.** The originator, Mr. S. C. Clark, makes strong claims for this new variety, and says: "It combines more solid merit than any other early corn, for it grows larger ears, is a better sheller, from one week to ten days earlier, and on poor, thin soil will outyield all others by at least thirty per cent. Tip ends of the grains are white, the inside yellow, making a beautiful color, both on the cob and shelled." It is pronounced a perfect field corn by experts, both as to yield, size of ears and cob, color and fodder. No other corn will do as well on poor, thin land, while on strong, rich soil it is wonderfully productive. 35c peck, \$1.00 bushel.

**Early Mastodon.** A new early dent variety originating in Northern Ohio. The ear is extra large, with large deep grains; full foliage, moderately-sized stalk well eared; it grows strong, rank and quick, and makes shelled corn of the finest appearance—two shades of white and yellow. 35c peck, \$1.00 bushel.



## CLOVERS.

As prices on Clovers and Grass Seeds are varying almost daily, we do not give quotations, but will gladly quote prices and mail samples at any time.

**Medium or Common Red.** By far the most important of all varieties for practical purposes. Sow in spring or fall, and if no other grasses are used, at the rate of eight to twelve pounds per acre; more is required on old, stiff soils than on new and lighter ones.

**Mammoth Pea Vine or Large Red.** Grows nearly twice the size of the common Red Clover, often making a stand when the other clovers fail. The stalks are coarse, and it is used extensively for plowing under.



Crimson Clover.

**Crimson or Scarlet.** (See cut.) An annual, with scarlet blossom two inches long; if sown late in the summer it furnishes an early green fodder the following season. The yield is immense, and after cutting it at once commences growing again, continuing until severe freezing weather. It grows about one foot long, blooms early in May, and is recommended to be then plowed under as a fertilizer.

**Alsike or Swedish.** Most hardy of all, and on rich, moist soils yields an enormous quantity of hay or pasture, but its greatest value is in sowing with other grasses, forming a thick bottom and greatly increasing the yield of hay. Cattle prefer it to any other forage. Heads are globular, fragrant and much liked by bees.

**Lucerne or Alfalfa.** Has an immense penetrating root, and when once established produces a profitable crop for from five to twelve years. It is useless to sow on land having a stiff clay or hard-pan subsoil, as the roots penetrate to a great depth, and must do so if the plants live any time. It does best sown on rich, moist loam, at the rate of fifteen to twenty-five pounds per acre.

**White Dutch.** Small, creeping, perennial variety, valuable for pasture and lawns. It prefers moist ground, but accommodates itself to a variety of soils. When used with other grasses sow three pounds per acre.

## GRASSES.

**Timothy.** The most valuable of all grasses for hay. It should be cut just when the blossom falls. Thrives best on moist, loamy land.

**Orchard Grass.** Grows in tufts and does best when sown with Clover.

**Red Top.** Valuable permanent grass as a mixture in meadows, pastures or lawns.

**Kentucky Blue Grass.** Most nutritious, hardy and valuable of all northern grasses for pasture. In conjunction with White Clover it forms a splendid lawn.

**Meadow Fescue or English Blue Grass.** One of the standard European grasses. Grows two to four feet high with broad flat leaves, and needs rich ground.

**Wood Meadow Grass.** Best for sowing in shaded situations, for parks, woods, etc.

**German or Golden Millet.** Closely condensed heads, numerous spikes, yellow seeds.

**Common Millet.** Two and half to four feet high, with fine bulk of stalks and leaves.

## COW PEAS—The Great Soil Improver.

**They make poor land rich; make good land more productive; also a splendid and nutritious green forage or hay crop, enriching the soil even after being cut off.**

Leguminous crops plowed under are one of the best and cheapest ways of improving the soil. For this purpose the Cow Pea has no superior, especially for medium or light soils, for which it is superior to clover. It also makes a splendid green food or a most nutritious hay, cutting as much as nine tons per acre, and better for ensilage than corn. They should be sown in May or June, about one and one-half bushels per acre. The best variety is the Black Cow Pea. 50c peck, \$1.75 bushel.

## POTATOES FOR SEED.



The necessity of changing Potato Seed often is admitted by all well posted growers, but too seldom practiced. By using our Northern Grown Seed you are assured of early maturity, increased yield and vigor. Our growers in the Red River district are specialists, selecting healthy seed stock and first class potato ground, then treating the seed and spraying the foliage when necessary. The potatoes are carefully handled when digging. At the planting season's opening we can furnish all the leading standard sorts in barrel lots only at lowest market rates.

**SWEET POTATO SEED.**—Our Jersey stock is specially grown and stored over winter for sprouting purposes. We have been selling this stock for several years, and find the potatoes much dryer and sweeter than those grown from Western seed. We do not ship until planting time, and prices quoted are subject to market changes.

**Yellow Jerseys.** 50c peck, \$1.00  $\frac{1}{2}$  bushel, \$1.50 bushel, \$3.50 barrel.

**Red Jerseys.** The best of all Reds—a smooth potato with yellow meat. 60c peck, \$1.00  $\frac{1}{2}$  bushel, \$1.75 bushel, \$4.50 barrel.

**BROOM CORN—Improved Evergreen.** Most popular variety in cultivation. Straw long, fine, erect and free from crooked brush. 18c lb. by mail, 3 lbs. for 45c; by express or freight, 10 lbs. for 50c; 50 lbs. for \$2.00, or market price.

**BUCKWHEAT—Common.** Sown broadcast about June 20. 90c bushel.

**Silver Hull.** An improved variety, much better than the old sort. \$1.20 bushel.

**Japanese.** The grain is much larger and has a thinner hull than the other varieties. \$1.00 bushel.

**RAPE—Dwarf Essex.** Forage plant of high value; sown in April for an early crop, and for fall crop in July, August or September. Very rapid growth and ready to feed in ten weeks from sowing. Sheep, hogs or cattle gain weight faster on this than any other fodder, and a large crop is secured at nominal cost. Sown broadcast six pounds to the acre, or in rows  $2\frac{1}{2}$  feet apart 3 lbs. per acre. 15c lb., 100 lbs. for \$10.00.

**FIELD PEAS—White Canada.** As good stock as can be found in the market. Two bushels to the acre, broadcast or drilled. 10c quart, 40c peck, \$1.25 bushel.

**HEMP**—For fiber, sow one-half bushel to the acre. If for seed, plant in hills four feet apart and thin out to three or four vigorous plants. 25c lb., \$2.50 bushel.

**BIRD SEED.**—Mixed Canary, Rape and Millet, 8c lb. Best Sicily Canary, 8clb. Hemp, Millet or Rape, 8c lb. Sunflower, 10c lb. Maw or Poppy Seed, 15clb. Lettuce Seed for birds, 30c lb.

# SWEET PEAS.

The Favorite Fragrant Flower. We are Headquarters for the Seed.



**Eckford's Choice Mixed.** Made up of the best sorts, with the right proportion of white, bright red, pink and other colors and shades to make a most brilliant show in the garden. 5c oz, 15c  $\frac{1}{4}$  lb, 50c lb.

**New Katherine Tracy.** The finest and largest; color soft but brilliant pink, with precisely the same shade in wings and standard; its perfect form and strong and vigorous plants give a wonderful profusion of flowers until the end of the season. 5c oz.

**Earliest of All.** Fully ten days ahead of any other; dwarf habit, two feet, needing no trellis or brush; standards a rich pink, wings nearly pure white. 5c oz.

**New Extra Early Blanche Ferry.** Dwarf habit, very early and has no rival for forcing; bright contrast of color, wings nearly white, standard deep rose pink. 5c oz.

**Blanche Ferry.** Bright pink standard, wings nearly white, dwarf plant, early and abundant bloomer, and furnishing flowers longer than any other sort. 5c oz.

**Navy Blue.** (Burpee's.) Distinct and striking rich deep blue in general effect, but the shade in the standards is deep lavender purple, with faint tint of wine red. 5c oz.

**Black Knight.** Large flowers, the standard rich wine brown or deep claret, wings heavily shaded with brownish-purple, turning almost black. 5c oz.

**Coquette.** Flowers a deep primrose tint, shaded with fawn, and suffused with a tint of purplish-rose; large standard, beautifully hooded. 5c oz.

**Blanche Burpee.** New large white flower, as large as Emily Henderson, with graceful stems and sprays of flowers. 10c oz.

**Firefly.** Flower is self-colored, a deep, glowing scarlet, bright and vivid. 5c oz.

**Emily Henderson.** Persistent bloomer, large pure white flowers. 5c oz.

**Mrs. Eckford.** Beautifully shaded primrose yellow, fine form. 5c oz.

**Lottie Hutchins.** Large flowers of the finely expanded grandiflora type, delicately flaked with light pink on a cream ground. 5c oz.

**Lady Mary Currie.** Large size, standard salmon pink with slightly-rolled edges, wings recurved and of soft rose pink, with deep veins bordering on buff. 5c oz.

**Countess of Radnor.** Pale mauve standard, wings pale lilac. 5c oz.

ONE OUNCE EACH of Thirteen of the above Fine Varieties for 50 Cents.

## NASTURTIUM.



**Climbing Nasturtium.** (*Tropaeolum Majus*.) Nasturtiums are among our very best climbers. They require little care, for seed sown in the spring of the year in any good garden soil, not too rich, will produce plants ten or twelve feet in height before autumn. The leaves of some varieties are very light transparent green, while others are very dark and almost purplish. The flowers are of all shades of yellow, scarlet and spotted. The climbing *Tropaeolum* is an excellent plant for baskets, vases, etc. Grown two or three in a large pot, with bush or lattice work support, they are very showy.

**Tall Nasturtiums**, mixed, all colors, 5c  $\frac{1}{4}$  oz, 15c oz, 50c  $\frac{1}{4}$  lb. **Crimson**, 5c  $\frac{1}{4}$  oz, 20c oz.

**Hybrids of Madam Gunther.** An entirely new strain of French origin, most remarkable for their wide range of exquisite colors, showing pink, purple, rose, salmon, light yellow, dark maroon, deep orange, etc. Also striped and blotched, mottled and variegated in the most fantastic manner; strong growers, climbing five to seven feet, rich dark foliage. Fine for porches, vases, or trailing on the ground. 5c  $\frac{1}{4}$  oz, 20c oz.

***Tropaeolum Lobbianum*.** Resembling the tall variety in habit, with beautiful and varied colored flowers, borne in rich profusion. The flowers and foliage are somewhat smaller than ordinary Nasturtium. 5c  $\frac{1}{4}$  oz, 20c oz.

**Tom Thumb. Our Own Special New Mixture.** We have carefully selected and improved this special mixture of the most beautiful new varieties until we are sure it is altogether unequalled—it is simply gorgeous. Such brilliant color combinations have never before been brought together. 5c  $\frac{1}{4}$  oz, 15c oz.

## POPPIES.

Very showy, free blooming and easily cultivated plants.

**Carnation Flowered.** Double, brilliant, large and showy, mixed colors, 10c packet.

**Single Mixed.** Beautiful, all colors, large brilliant flowers. 5c packet, 25c oz.

## NEW LARGE FLOWERED COSMOS.

Unquestionably very handsome flowers, no other being so handsome and chaste, while it is unexcelled for keeping when cut.

**Dawn.** (See cut.) Pure white with rose tinge, early, dwarf, large flowers. 10c pkt, 3 for 25c.

**White, Pink and Crimson.** Separate. 10c pkt, 3 for 25c.

**Mixed.** All colors, large flowering sorts. 10c pkt, 3 for 25c.



**DIANTHUS. (China Pink.)**

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profuse bloom the first season, very fragrant, and of easy culture. Our seed has been selected with reference to the greatest variation of color and shape of flowers.

**Chinensis.** China or India Pink. Extra double, all colors mixed, 5c packet.

**Heddeleggii Flore Pleno.** Double Japan Pink. Seed from extra double flowers, varying from rich velvet crimson to delicate rose. All colors mixed, 10c packet.

**Laciniatus Flore Pleno.** Double Fringed Japan Pink. Large, showy flowers with fringed edges; mixed, variously colored and beautifully striped, 10c packet.

**Imperialis.** Double Imperial Pink. Finest mixed, many bright colors, 10c packet.

**Barbatus.** Sweet William. Single, 5c packet. Double, 10c packet.



**China Pink.**

**Marguerite.** Flowers large, fragrant, borne in great abundance, many colors. 10c pkt.  
**Carnation—Finest German.** Mixed colors, 25c packet.

**GIANT FLOWERED CENTAUREA.**

**Royal Sweet Sultans.** This new giant flower is the result of a crossing of the sweet-scented Moschata and Margaritæ; getting from the first luxuriant growth, and from the last the whole form of the flower. In color they range through all the various tints of rose, white, lilac, purple, etc. Flowers are double the old size, and are deliciously fragrant and long-stemmed, rendering them of exceptional value for bouquets and vases. Strong, bushy plants about four feet high. 15c packet.

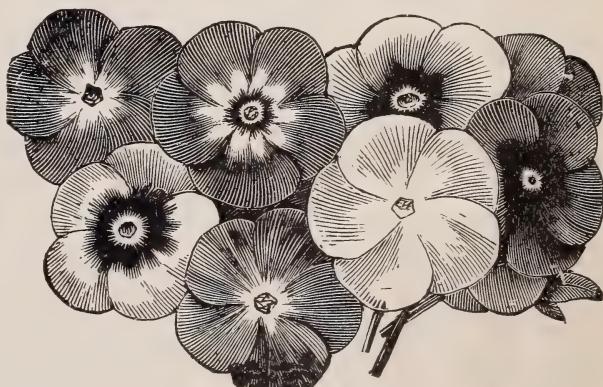
**IMPERIAL JAPANESE MORNING GLORY.**

**Our Own Special Strain.** We are able to offer a very fine mixture of choice colors, ranging through white with pink throat, white spotted with violet, white striped with rose, mauve with white throat, lavender with central band of crimson, cobault blue with rose bands, violet with blood red bands, crimson with carmine bands, and purple with maroon bands. Large foliage, finely cut, sometimes plain green, and occasionally green beautifully mottled with creamy buff. Sold in mixed colors only, 10c packet.

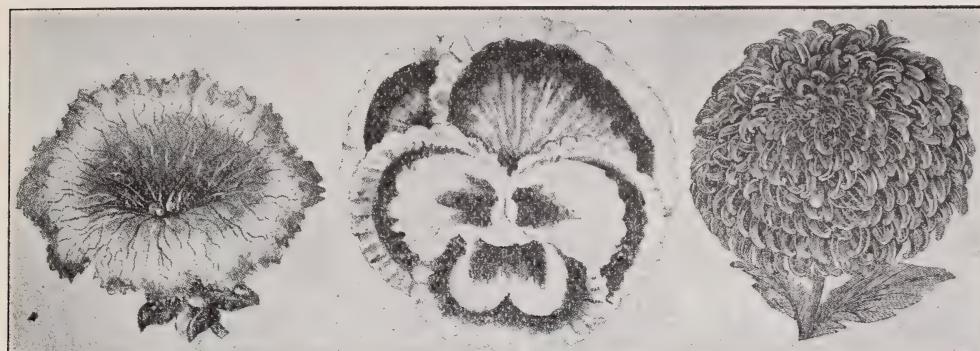
**PHLOX.**

**Drummondii.** Very pretty hardy annual, invaluable for bedding, massing and cut flowers, from its bright colors, varying from snow white to blood red, with an unusual long blooming season. No other annual compares for beauty, duration of bloom, brilliancy of color and usefulness. **Many colors mixed**, 5c packet, 15c  $\frac{1}{4}$  oz, 50c oz.

**Large Flowering Phlox.**  
(See cut.) The very large flowering kinds are a most decided improvement upon the Drummondii. They produce flowers almost twice the size, with the most brilliant colors that can be imagined. The plants are very hardy, of the easiest cultivation, and should be set at least one-foot apart to have an opportunity to grow. **Alba.** Flowers of the purest white and extra large size, 10c packet. **Scarlet.** Color most intense, 10c packet.



**Starred and Fringed.** Most distinct and striking. Mixed colors, 10c packet.



Petunia.

Pansy.

Aster.

## CHINA ASTER.

Hardy annual, producing flowers of richness, profusion and variety of color, combined with perfect and beautiful form. In dry, hot weather, mulch with rotten manure and water well.

**Giant Comet—Mixed.** (See cut.) Flowers resemble large Japanese Chrysanthemums, petals long and twisted. **Pure White, Rose and Purple**, separate, 10c packet.

**Victoria—Mixed.** Large, perfectly double, imbricated and globular, pyramidal habit, vari colored. 5c packet. **Pure White and Dark Scarlet.** 10c packet.

**Mignon.** Pure white, resembling the Victoria class, very profuse bloomer, flowers beautifully imbricated; 10c packet.

**Vick's Branching.** Late flowering and often mistaken for Chrysanthemums; extra large plants of strong growth. **White, Pink, Crimson, Purple.** 10c pkt.

**Paeony Flowered.** Large, double, mixed. 10c packet.

**Queen of Market.** Early. **White, Rose, Light Blue,** 10c packet.

## PANSY.

Favorite with all and too well known to require any description. Seed sown in February or March in the greenhouse or sunny window will bloom freely all summer and fall. Sown in April or May they will flower in the fall. Flowers are much finer when grown in very rich soil, in a cool and partially shaded situation. Our seed is from the best strains of the most noted growers in Germany.

**Odier, Trimardeau and Cassiers—Mixed.** (See cut.) Distinct and beautiful new race, flowers larger than any heretofore produced, each marked by three large blotches or spots, and the plants produce an endless variety of beautiful shades. 25c packet.

**Improved Trimardeau Giant.** Plants are of compact, robust, free-flowering habit; flowers of immense size, often measuring four inches in diameter. 10c packet.

**Giant Superb Mixture.** We have claimed for many years that our Superb Mixture was unapproachable, and no Pansy has yet been produced of finer color, more delicate penciling, or more uniformly large in size. We have added some of the newest and most expensive strains recently produced by the growers of Europe and America, and know that our Superb Mixture will please all lovers of the Pansy. 10c packet.

**Improved German Mixed.** Fine quality, 5c packet.

## PETUNIA.

Most desirable plants, succeeding well everywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and continuous blooming. The large flowered varieties, often four inches in diameter, are best for single plants or little groups, and the small flowered varieties are best for showy beds. Seeds of the Double Petunia do not possess as much vitality as the single, and care must be used to get them to germinate.

**New Single Large Flowering Fringed.** (See cut.) A strain with fringed and frilled edges, very distinct and beautiful, and coming true from seed: flowers very large and deep-throated. **Giants of California**, pure white. **Midnight**, dark purple. **Aurora**, large throated and mixed. 25c packet.

**Petunia Hybrida—Finest Mixed.** All colors, fine for bedding or massing, and can be grown in boxes. 10c packet.

**Mixed.** Great variety of colors and kinds, including some choice large flowering sorts. 5c packet.

## ABRIDGED LIST OF FLOWER SEEDS.



CANDYTUFT.



SWEET ALYSSUM



CELOSIA (COCKSCOMB.)

**Ageratum Imperialis—Blue and White.** Dwarf bedding and vase plants, valuable for large beds or borders, and very useful when cut flowers are in demand. 5c pkt.

**Alyssum, Sweet.** (See cut.) Free flowering, pretty little foliage plant for bed edges; great profusion of small white flowers, delicately fragrant. 5c packet.

**Alyssum, Procumber.** Very dwarf border sort. 5c packet.

**Amaranthus.** (Joseph's Coat.) Tri-color, showy foliage plants, very brilliant. 5c packet. **Princess Feather.** Beautiful tasseling. 5c packet.

**Aquilegia.** (Columbine.) Blooms freely in the spring and summer, and plant forms a large clump, which can be divided. Hardy perennial. Choice mixed, 5c packet.

**Balloon Vine.** (Love in a Puff.) Rapid growing plant, half-hardy annual, five feet, 5c packet.

**Balsam.** (Lady Slipper or Touch-me-not.) An old and favored garden flower which delights in bright sun and warm weather. **Extra Double White**, 10c pkt. **Double Mixed**, 5c packet.

**Balsam Pear.** Most luxuriant summer climber with orange fruit. 5c packet.

**Browallia Elata Grandiflora Cœrulea.** Large sky-blue flowers, white center. 5c pkt.

**Calendula.** (Pot Marigold.) Showy, free-flowering plants of easy cultivation; hardy annual, two feet. 5c packet.

**Canna.** (See cut.) Ornamental plant, producing a rich effect. Seeds are size of bullets and require soaking in warm water before planting. **Crozy's Mixed**, 5c packet.

**Candytuft.** (See cut.) Well known annual and considered indispensable for cutting. **Rocket**, pure white, 5c packet. **Mixed**, 5c packet.

**Celosia.** (Cockscomb.) (See cut.) Free flowering and graceful plants. **Glasgow Prize.** Fine dwarf, dark leaves and crimson comb, 5c packet. **Japonica.** Tall and very beautiful, 5c packet.

**Centaura—Cyanus Mixed.** (Corn Flower.) Fine for bedding, half-hardy. 5c pkt.

**Convolvulus Major.** (Morning Glory.) Hardy annual, mixed colors, 5c packet.

**Cypress Vine.** One of the most popular climbers, crimson flowers, 5c packet.

**Catchfly.** (Silene.) Mixed colors, white, red and rose; hardy annual, 5c packet.

**Chrysanthemum—Annual.** (Painted Daisy.) Grown for cut flowers, 5c packet.

**Castor Oil Bean.** (Ricinus.) Popular tropical foliage plants, 5 to 15 feet. 5c packet.

**Cobea Scandens.** An elegant summer climber, large bell-shaped flowers, 10c packet.

**Clarkia.** An old favorite, free flowering, hardy annual, for cool or shady places, or for vases and hanging baskets. Mixed colors, 5c packet.

**Digitalis.** (Foxglove.) Stately plant when well grown, with flower stems three feet high, containing scores of prettily spotted flowers. 5c packet.

**Delphinium.** (Larkspur.) One of the most showy and useful plants, 5c packet.

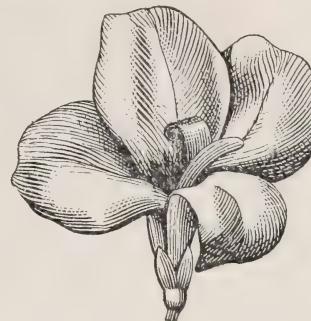
**Daisy.** (Bellis Perennis.) A favorite plant, in bloom from April to June, and blooming can be continued by freely watering. Mixed, 5c packet.

**Dusty Miller.** (Cineraria Maritima.) (See cut.) White-leaved. 5c packet.

**Eschscholtzia.** (California Poppy.) Leaves grayish green, large handsome flowers, two inches or more in diameter; one foot; 5c packet.



Clarkia.



Canna.



Dusty Miller.

**Euphorbia.** (Snow on the Mountain.) Two feet high, leaves light green and white margined, 5c packet.

**Gomphrena.** (Globe Amaranth or Bachelor's Button.) Handsome plants, 5c packet.

**Gaillardia.** Strong, constant bloomers through the whole summer, flowers large and showy; good bedding annuals. 5c packet.

**Helianthus.** (Sunflower.) Mammoth Russian, the largest of all, 5c packet. **Flora Plena.** Double sunflower, 5c packet. **Cucumberfolio.** Small, 5c packet.

**Hollyhock.** (Althea Rosea.) Hardy perennial: plants should be slightly protected through the winter. Choice mixed, 10c packet.

**Ipomoea—Grandiflora.** (Moon Flower.) Large and pure white fragrant flowers opening in the evening, 10c packet.

**Kennilworth Ivy.** A favorite drooping basket plant, 10c packet.

**Lobelia.** One of the finest plants for edgings and baskets, 5c packet.

**Mimosa.** (Sensitive Plant.) Leaves droop and close when touched, 5c packet.

**Maurandia.** Should be grown in the hotbed or greenhouse; abundant foliage, five or six feet; flowers of good size and various colors; 5c packet.

**Mirabilis.** (Four O'clock.) Handsome, free flowering garden favorite, blooming in the evening, fragrant flowers and bright colors, 5c packet.

**Mignonette.** In a cool place will flower all through the summer and fall; very fragrant hardy little annual, 5c packet.

**Nemophilia.** Pretty, delicate, hardy annual, flowers mainly blue and white; should be sown in a frame and transplanted early into a cool place; 5c packet.

**Nigella.** (Love in a Mist, or Devil in a Bush.) Large flowering blooms, hardy annual, one foot, 5c packet.

**Nicotiana.** Attains a height of three feet, and at evening and early morning is covered with sweet-scented large white flowers; effective for groups; 5c packet.

**Portulaca.** Dwarf, brilliant annuals, succeeding well in hot situations. **Single**, mixed, 5c packet. **Double Flowered**, 10c packet.

**Primula—Sinensis.** (Chinese Primrose.) Delicate winter blooming plants, 25c pkt.

**Salvia Splendens.** (Scarlet Sage.) Bright scarlet, fall flowering, 10c packet.

**Scabiosa.** (Mourning Bride.) Handsome border plant. **Double Mixed**, 5c packet.

**Stocks.** Perpetual dwarf, ten weeks, perfect flowering, fine colors. **Mixed**, 5c packet.

**Blood Red**, the brightest color, double, 10c packet. **Snowflake**, for forcing, uncom-monly large snow-white flowers, very double, 10c packet.

**Tagatees.** (Marigold.) Half-hardy, handsome vari-colored flowers, 5c packet.

**Thunbergia.** (Black-eyed Susan.) Beautiful climber. **Mixed**, 5c pkt. **Alba Oculata**, white with dark eyes, 5c pkt. **Aurantiaca**, orange with dark eyes, 5c packet.

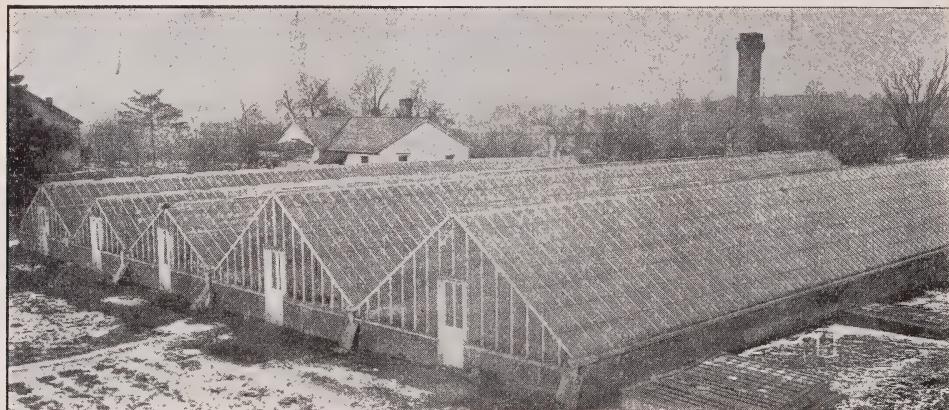
**Verbena.** Beautiful self-colored flowers, striped and variegated. **Mixed Mammoth Flowered**, 10c packet. **Scarlet and Pure White**, separate, 10c packet. **Mixed**, all colors, 5c packet.

**Vinca.** (Madagascar Periwinkle.) Bloom from early summer until destroyed by frost, and can be taken up and potted for the house. **Mixed**, 5c packet.

**Wallflower.** Deliciously fragrant garden plants, finest double, 10c packet.

**Xeranthemum.** (Everlasting Flower.) Leaves covered with silvery down, flowers pure white, deep purple and yellow, single and double, 5c packet.

**Zinnia.** Showy, free flowering, easily grown; dwarf, hardy annuals, double mixed, all colors, 5c packet.



**Our New Greenhouses, where Our Plants and Cut Flowers Are Grown.**

## GENERAL LIST OF PLANTS.

The smaller prices attached are for plants in from two to three-inch pots, while the larger are for fine specimens in six to seven-inch pots. We usually have very nice plants at a price between.

- Azaleas.** Early spring and winter blooming shrubs; choice named sorts, 50c to \$2.00.
- Ageratum.** Splendid blue bedding plants, 5c to 25c each.
- Abutilon.** (Parlor Maples.) Constant blooming, bell-shaped flowers, 6 sorts, 10c to 40c.
- Acyranthus.** Blood red and variegated foliage plants, 3 sorts, 5c to 25c each.
- Alternanthera.** Low growing border foliage plant, 5c to 10c each, 50c dozen, 100 \$3.50.
- Alyssum, Sweet.** Double and variegated foliage, fine basket plant, 5c to 10c each.
- Asparagus—Tenuissimus.** Very handsome climber, fine foliage plant, 10c to 25c each.
- Springerii.** Beautiful, easily managed, 18 to 24 inches high; 10c to 25c each.
- Asters.** Choice seedlings, separate colors, ready June 1; 25c dozen.
- Antirrhinums.** (Snap Dragon.) Mixed seedlings, 5c each, 25c dozen.
- Begonias.** Beautiful flowering and foliage plants, 10c to 50c each.
- Calendula.** (Pot Marigold.) Most desirable summer blooming annual, 10c each.
- Carnations.** Six very desirable sorts, winter blooming, 5c to 25c each.
- Coleus.** Popular foliage plants, fifteen sorts, 5c to 25c each, \$3.50 per 100.
- Coccolobia.** Curious flat-stemmed plants of easy culture, 5c to 25c each.
- Cuphea.** The common cigar plant, 5c to 15c each.
- Feverfew, or Featherfew.** An old garden favorite, 5c to 15c each.
- Geraniums.** These are more popular than any other bedding plant. 10c each, \$1.00 per dozen; extra large, 25c to 50c each.
- Heliotrope.** Assorted colors, very handsome and fragrant bedding plants, 5c to 25c.
- Hydrangea.** (Thomas Hoge.) Pure white and Otaksa pink, 10c to 50c each.
- Impatiens Sultani.** An ever-blooming pink flowering plant, 10c to 25c each.
- Ivies—English.** Hardy, thick-leaved climber, 5c to 25c each.
- Parlor or German.** A tender basket plant, 5c to 25c each.
- Ipomea Grandiflora.** (Moon Flower.) Rapid growing climber, 10c to 25c each.
- Lemon Verbena.** Very fragrant foliage, 5c to 25c each.
- Lantania.** Constant flowering bedding plants, assorted, 5c to 25c each.
- Lobelia.** Dwarf, blue basket plants, 5c each.
- Lycopodium.** (Mosses.) Low growing basket plants, 10c each.
- Maranta Zebrina.** Beautiful striped foliage, tender decorative plant, 15c to 50c each.
- Oxalis—Rosea and Alba.** Drooping, easily grown plants, 5c to 10c each.
- Pansies.** In bloom, 5c to 10c each, 50c dozen. Small seedlings, 25c dozen.
- Petunias.** Double, choice fringed sorts, 10c to 25c each.
- Pilea.** (Artilleria Plant.) Neat little basket plant, 5c to 25c each.
- Primula Sinensis.** (Chinese Primrose.) Pink and white, 15c to 25c each.
- Russelia Juncea.** A beautiful drooping house plant, red flowers, 10c to 25c each.
- Salvia Splendins.** (Scarlet Sage.) Blooming in the fall, 5c to 15c each.
- Tradescantia.** (Wandering Jew.) Four sorts, drooping plants, 5c each.
- Vinca.** (Periwinkle.) Ornamental, free flowering greenhouse perennials, for bedding.
- Rosea and Alba.** 10c to 25c. **Variagata.** Yellow and white leaved, 10c to 25c.

## CANNAS.

For a brilliant show all summer there is no plant excelling the Canna. It even surpasses the Geranium in its gorgeous display of brilliant colors. Blooming continuously from the time of planting until cut down by frost, and as they are among the finest of all pot plants, either for summer or winter flowering, the plants may be lifted and potted in the fall before the approach of frost, or can be grown in pots or boxes. Grown in this way, they are ready to continue their good work without disturbing the plants. For window boxes, or grown as specimens for the porch, they are unsurpassed. Every year their splendid flowers and fine foliage win them hosts of friends, and the Canna is to-day the most popular of bedding plants. **Price for Dry Bulbs, 10c. each, 3 for 25c. \$1.00 per dozen.**

**Yellow Burbank.** New California Hybrid, with giant, orchid-like flowers, raised by Luther Burbank, of Sonoma County, Cal., the originator of many valuable fruits, flowers and vegetables. Flowers are of gigantic size, three upper petals spreading fully seven inches, and are a rich canary yellow, with a few carmine spots in the throat. A novelty magnificent in every way. 15c each, \$1.25 dozen.

**Souvenir d'Antoine Crozy.** Richest gilt-edged variety yet introduced; flowers are large, with well-rounded petals, which are of intense scarlet crimson, rich and dazzling, and are bordered with a broad, rich golden yellow band; in habit the plant is all that could be desired, being of strong, vigorous but dwarf habit, forming symmetrical compact plants about three feet high. 15c each, \$1.25 dozen.



**J. C. Vaughan.** Four and one-half feet, deep bronzy purple foliage; large flowers of deep vermillion orange, with satiny luster on the petals; very large flower spikes and a free bloomer. 15c each, \$1.25 dozen.

**Florence Vaughan.** (Medal.) Most famous of all Cannas. Petals remarkably wide, end rounded, very large flowers, the only approach to a yellow of such size yet attained, and although thickly dotted with brightest red, its general effect is rich orange yellow; green foliage, splendid broad leaves, height five feet. No Canna bed is complete without this perfect type of yellow. 15c each, \$1.50 dozen.

**Columbia.** A gem; large crimson flower; 3½ feet. 15c each, \$1.25 dozen.

**President McKinley.** Brilliant crimson, with bright scarlet shading, truss large and compact, of good shape, and the flower spikes are produced freely and evenly. 2½ to 3 feet. 15c each, \$1.25 dozen.

**President Cleveland.** Bright orange scarlet, large truss, strong robust habit. 3 feet. 15c each, \$1.25 dozen.

**Chas. Henderson.** Magnificent variety, flowers of deep rich crimson, borne in compact symmetrical heads above a rich green foliage; dwarf habit, 3½ feet high, broad and massive foliage; finest of recent importations. 15c each, \$1.25 doz.

**Egandale.** (Medal.) Four feet, purple foliage, strong and compact flower spikes, currant red color. Finest red bedding canna because of brilliancy. 15c each, \$1.25 doz.

**Queen Charlotte.** Considered the finest of gilt-edged varieties; three feet high, with heavy bluish-green foliage; the enormous flower spikes tower above and bear beautiful bouquets of large flowers of perfect form, petals of rich scarlet crimson, broadly banded with canary yellow. 15c each, \$1.25 doz.

**Eldorado.** One of the best yellows, speckled with orange; a very free bloomer; 3½ feet. 15c each, \$1.25 dozen.

## PALMS AND DECORATIVE PLANTS.

This class of Decorative Plants is becoming very popular, and deservedly so, as there is nothing more beautiful than a moderately-sized Palm. They are of very easy culture, standing the dry atmosphere of parlor or living room remarkably well. Our stock comprises those of the easiest culture. Smaller plants than those priced are not recommended for general purposes.



Cocos.

Ficus.

Boston Fern.

Kentia.

**Cocos Waddeliana.** (See cut.) Most elegant of all the smaller Palms. Its slender, erect stem, is freely furnished with gracefully arching leaves of a rich green color. They are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. Small plants, 35c each. Large, fine plants, \$2.00.

**Ficus Elastica.** (See cut.) Commonly known as the Rubber Plant, and one of the best for table or house decoration. Its glossy green leaves seem especially formed to resist the dust and gas to which plants in dwelling houses are exposed. It will thrive under more unfavorable conditions than almost any other house plant. Strong plants, 30c each; larger plants, 50c, 75c, \$1.00 up to \$2.50 each.

**Kentia Belmoreana.** (See cut.) Sometimes called the "Curly Palm," as the leaves have a tendency to curl as the plant grows older; plants will stand neglect, and are of stout, stocky growth, sure to give satisfaction. \$1.50 up.

**Kentia Fosteriana.** Taller growth, broader leaves, longer stems and more sweep to the foliage. Makes a large plant in a short period, and is truly majestic. \$1.50 up.

**Pandanus Utilis.** Majestic form and gracefully arranged foliage; its glossy dark green serrated leaves renders it an unusually attractive window plant. \$1.50 up.

**Latania Borbonica.** Typical Palm and largely used; its strong and healthy habit command it to all for window-and room culture. \$1.00 up.

**Areca Lutescens.** Handsome and desirable in every stage of growth; recurved and pinnatifid glossy green fronds, trunk and stems yellow with greenish spots. 75c up.

## FERNS.

Ferns cannot be dispensed with in parlor decorations. In planting your Fernery do not crowd the plants together, but give room for the development of the fronds; their growth is rapid and many will soon double their original size. You can be your own florist and fill your fern dishes at home. **Small Assorted Ferns, suitable for baskets or pans, 10c. each, 75c. dozen.**

**Nephrolepis Exaltata Bostoniensis.** (See cut.) Commonly known as the Boston Fern, and the fronds frequently attain a length of four feet, arching and drooping gracefully; excellent for a single specimen on a table or pedestal. 25c to \$3.00 and \$4.00.

**Davallioides Furcans.** Beautiful and distinct crested variety. 50c to \$2.00.

## HARDY SHRUBS AND VINES.

Our Shrubs and Vines are all strong, well rooted, transplanted stock from open ground. Once carefully planted in suitable positions, they increase in size and beauty from year to year, and require but little further care. The time of bloom of the different sorts extends over nearly the whole season, but the greatest show is to be expected in the early spring and summer.

**Ampelopsis Veitchii.** (Boston Ivy.) Dark green, tenacious climber for walls. 25c.

**Althea.** (Rose of Sharon.) Double flowers, summer bloomer. 25c each.

**Barberry.** Purple foliage, yellow flowers, blooming in the spring. 25c each.

**Calycanthus.** (Sweet Scented Shrub.) No garden complete without it. 25c each.

**Clematis—Flemula.** Cream colored and fluffy flowering vine. 25c each.

**Paniculata.** Sweet scented and flowers nearly white. 25c each.

**Jackmanii.** Large purple flowers. 50c each.

**Cornus.** (Red Wood.) Beautiful red bark, flowers nearly white. 25c each.

**Deutzia—Crenati.** (Flore Plena) Double, pink and white. Five feet, 25c each.

**Gracilus.** Dwarf, two feet high, white and early flowered. 25c each.

**Exochordia Grandiflora.** New early flowering shrub, four feet. 25c each.

**Hydrangea Paniculata.** (See cut.) Most desirable of all hardy shrubs. 25c each.

**Honeysuckles.** Desirable hardy climbing vines.

**Helleiana.** Pure white and blooms all summer. 25c.

**Chinese Twining.** Flowers pink, blooms monthly. 25c.

**Trumpet.** Old common red and yellow. 25c each.

**Aurea Reticulata.** Variegated foliage, splendid plant for vases. 25c each.

**Lilacs.** Common, White, Persian and Purple. 25c each.

**Philadelphus.** (Mock Orange.) Beautiful spikes of flowers in the early spring.

**Coronarius.** Creamy white and sweet. 25c each.

**Pure White.** Largest flowers, not sweet. 25c each.

**Spiraea Prunifolia.** Most desirable, white flowers. 25c.

**Rhododendron.** Choicer named sorts, \$1.00 to \$2.50 each.

**Viburnum.** (Snowball.) Large flowers, 25c each.

**Plicatum.** New, small flowers, 50c each.

**Wigelia—Rosea.** Rose-color, ten feet high and the hardest. 25c each.



Hydrangea Paniculata.

## HARDY PERENNIAL PLANTS.

**Paeonia.** Finest named varieties, 35c each. Best mixed, 25c each.

**Phlox.** Hardy, best mixed, 10c each. Named varieties, 25c each.

**Iris.** Named varieties, 15c each. **Mixed German,** 10c each. **Kaempferii,** 25c each.

**Pinks—China, Sweet William, Snow,** pure white, **Scotch White,** each 10c per clump.

**Aquilegia.** (Columbine.) Mixed colors, handsome, early bloomer. 25c each.

**Spiraea Japonica,** 15c each. **Coreopsis Lanceolate,** 25c each.

**Dialetta Spectabilis.** (Bleeding Heart.) Old favorite, in every garden. 25c each.

**Eulalia—Japonica.** Ornamental grass, 25c each. **Zebra**, 25c each.

**Funka—Alba.** White day lily, 25c each. Variegated leaves, blue, 25c each.

**Yucca—Filamentosa.** (Adam's Needle.) 25c each.

**Helianthus.** Hardy, double sunflower, very desirable and handsome plant. 10c each.

# Summer and Autumn Flowering Bulbs.

## GLADIOLUS.

The most attractive of all summer flowering bulbs are the Gladioli. Wonderful improvements have been made in recent years in their size and beauty, and our list comprises only the best selections, both in mixtures and named sorts. Their cultivation is very simple, as they will thrive in any garden soil, but amply repay care and liberal feeding by enhanced size and beauty. A succession of bloom may be had from July to September by planting at intervals from April to June. The strongest bulbs should be kept for the latest planting. Plant six inches apart in beds or double rows, and three inches deep. They are very effective when planted among roses, shrubbery, etc.

**Snow White.** Flowers of fine shape, large size, and pure paper white; spikes large and thickly set with flowers. 20c each, \$2.00 dozen.

**Scarlet and Crimson.** Mixed, 5c each, 30c dozen.

**White and Light.** Mixed, 5c each, 50c dozen.

**Yellow.** 5c each, 50c dozen. **Pink and Variegated.** Mixed, 5c each, 40c dozen.

**All Colors.** Mixed, 5c each, 30c dozen. **Extra Choice.** Mixed, 5c each, 40c dozen.

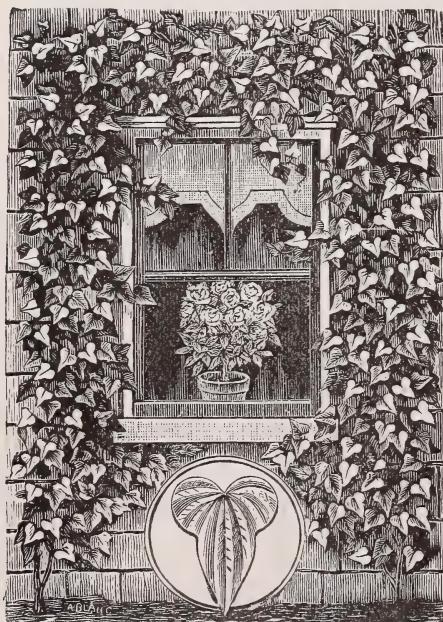
If by mail, add 12c per dozen.



Gladiolus.

## TUBE=ROSES.

**Double Pearl.** (See cut.) One of the most delightfully fragrant and beautiful summer-flowering bulbs. For early flowers start in a hot-bed or greenhouse in February or March, and for a succession plant at intervals as late as August. For the open border plant about May 1. Choice bulbs, 5c each, 25c per dozen. If ordered by mail, add 12c per dozen for postage.



Cinnamon Vine.

## CINNAMON VINE.

The most beautiful and charming of all climbers, and will quickly cover an arbor, window or veranda with a great profusion of vines covered with the sweet-scented flowers, making it a perfect bower of beauty. This vine is perfectly hardy, and once planted will grow finely for many years, filling the air with a most delicious fragrance—a source of constant delight to every possessor. Nothing will give a house a more home-like and cosy appearance, or be a surer index of refinement and culture than beautiful vines twining about the porch and trellises. 5c each, 6 for 25c.



Tube-Rose.



Lilium Auratum.

**ELEPHANT'S EAR.**

**Caladium Esculentum.** Very effective plant, and suitable for either a single plant on the lawn, masses in beds, or for margins of water. Its very distinct and apron-like leaves often attain the length of three feet by twenty inches wide. When full size the plant stands about six feet high. They should obtain plenty of water and rich compost. The bulbs can be stored in dry sand in winter, and thus kept from year to year. Dry bulbs, 10c, 15c and 25c each. Started in pots, 15c to 50c each.

**Cyclamen Giganteum.** Winter-blooming bulbs with variegated foliage, 15 to 50c.

**Dahlias.** Named varieties, started, 25c each. Dry bulbs, 15c each. Mixed (not named) 10c. □



Lilium Candidum.

**LILIES.**

**Lilium Auratum.** (See cut.) The Gold-Banded Japan Lily. Immense blooms, nearly one foot across, large white petals, crimson-spotted and gold-banded. 25c to \$1 each.

**Lilium Harrisii.** The Bermuda Easter Lily. This now well known variety has large, trumpet-shaped, pure white flowers, of beautiful form and rich fragrance. It is extensively used for forcing, for which purpose select bulbs must be procured, if early results are desired. The bulbs are hardy outdoors with moderate protection. Dry bulbs in the fall, 15c each; in the spring in pots, in bud or bloom, 35c to \$1.00 each.

**Richardia Aethopica.** (See cut.) White Calla or Lily of the Nile. One of the best winter window plants. 15c to 50c each in pots.

**Lilium Candidum.** (See cut.) The peerless White Lily, queen of the garden. Although old and common, this is still the finest clear white flower in cultivation, and no garden, however small, should be without at least one plant of this beautiful variety. Ready in September and early spring. 10c each, \$1.00 per dozen.



Calla Lily.

**AMARYLLIS—**

**Johnsonii.** Crimson flowers, five inches in diameter, with striped petals. 25c to \$1.00 each.

**Formosissimi.** Dark crimson flowers. 25c each.

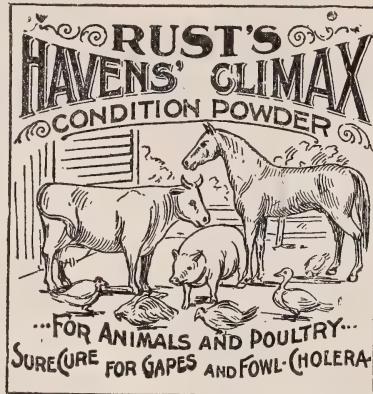
**MADIERA ROOTS.** (Mignonette Vine.) White flowers. 5c each, 35c dozen.

**ROSES.**

About the middle of April we shall have ready a very large number of choice Roses, of the most hardy free blooming varieties, in all the different colors and kinds, including both Hardy and Climbing Roses. These are the very best for planting out—all two years old, from eighteen to thirty inches in height, with several branches that will produce bloom. We have sold these same sized plants for several years, and they give perfect satisfaction. They are not to be compared with small mailing plants and department store "bargains." 15c to 50c each, \$2.50 per dozen.

## POULTRY FOOD, ETC.

**Rust's Lice-Killing Powder.** For dusting roosts, nests, sitting hens, lice on fowls, horses, cattle, dogs, sheep and plants. Price, 10c per box; by mail 15c.



**Rust's Egg Producer.** Makes fowls vigorous and healthy, shortens the moulting period, prevents and cures leg weakness, etc., and just what is needed to make poultry keeping profitable. Hens must lay when you feed with it, for you are supplying just what the bird's nature needs. 1 lb. box, 25c, by mail 44c; 2½ lb. box, 50c, by mail 94c; 6 lb. box by express \$1.00.

**Rust's Haven's Climax Condition Powder.** An invaluable cure for gapes, fowl cholera and other diseases of poultry, and equally good for all kinds of stock. 13 oz. box 25c, by mail 40c; 32 oz. box 50c, by mail 85c; 5 lb. box by express \$1.00.

**Rust's Haven's Roup Pills.** Harmless and effective, the best remedy ever discovered for roup, catarrh, colds, etc., and is a sure cure. Box of 50 pills for 25c, mailed on receipt of price.

**Crushed Oyster Shells.** One of the most important articles for the poultry yard through the winter, and should be fed liberally to fowls to supply lime. It is nearly as good as bone, much cheaper, and should be placed where poultry can help themselves. 10 lbs. for 15c, 25 lbs. for 30c, 100 lb. sack for 75c.

**Orr's Clear Grit.** A rich limestone grit for poultry and pigeons, containing all the necessary elements to produce the best laying results, health and vigor; clean, sharp limestone, no gravel. 5 lbs. 15c, 10 lbs. 25c; 25 lbs. 40c, 100 lbs. \$1.00.

**Mica Crystal Grit.** For pigeons, poultry, ducks, geese and turkeys. A rock combination of aluminum, silicia, iron and magnesium. It is well known that poultry digest their food by the aid of stones and grit. Mica Crystal is pre-eminently excellent—sharp and ground just the right size. 5 lbs. 15c, 10 lbs. 25c, 25 lbs. 40c, 100 lbs. \$1.00.

## HAMMOND'S SLUG SHOT.

This is a non-poisonous powder, and for more than twenty years has proved its worth as an insecticide, and has been used in all latitudes and around the globe, with absolute safety to man, beast or fowl. It is not magic, but a product carefully made for common use, the object being safety in use and effectiveness of results, and is a reliable article in destroying vermin in the garden, greenhouse or field. SLUG SHOT kills potato bugs, currant worms, cabbage worms, black fleas on turnips and radishes, green flies on roses and other flowers, slugs on quinces and pears, cut worms around cucumbers, melons and beans, worms on tomatoes and tobacco, as well as the myriopods and snails in the greenhouse. No poisonous matter can be absorbed into the leaves of fruit, and no harm can come from feeding vegetables to which it has been applied. Where the insect attacks the under side of leaves, SLUG SHOT should be applied with bellows. Ten to forty pounds to the acre. 5 lbs. 35c, 10 lbs. 50c. Perforated cartoon, filled, 15c.



## BOWKER'S SPECIAL MANURES, FERTILIZERS AND CHEMICALS,

**Manufactured by the Bowker Fertilizer Company, Boston and New York.**

They are soluble, active and sure. This company is the original and largest manufacturer of special fertilizers in the country, and its output amounts to more than one hundred tons for every working day in the year. We will mail a complete catalogue on application. As there is very strong competition in fertilizers, we prefer to make a special price to parties wanting it in ton or car lots, and will send special catalogues regarding Fertilizers and Agricultural Chemicals, such as Nitrate of Soda, Muriate of Potash, Sulphate of Potash, Kanite, etc, on application.

**BOWKER'S LAWN AND GARDEN DRESSING.** Odorless, concentrated, cheapest, easiest and the cleanest to use. This dressing is so prepared that it acts gradually throughout the season. It may be applied at any time through the spring, summer or autumn, or as often as the grass seems to need nourishment. It will restore to fullest luxuriance many lawns that have been nearly ruined by drought. Prices: Sample bag for 500 square feet of garden or 1000 square feet of lawn, 50 cents; for 1000 square feet of garden, or 2500 square feet of lawn, \$1.00; 50-lb. bag for 2500 square feet of garden or 5000 square feet of lawn, \$1.75; 100-lb. bag for one-eighth acre of garden or one-fourth acre of lawn, \$3.00.

**BOWKER'S AMMONIATED FOOD FOR FLOWERS.** A dressing made expressly for plants grown in the house, garden or conservatory, made from the same chemicals used in making many kinds of medicine. Clean, odorless and producing early and abundant blossoms of rich and brilliant color, and healthy and luxuriant plants, free from vermin. Prices: Package sufficient for thirty ordinary-sized plants for three months, 25 cents; package sufficient for thirty ordinary-sized plants for one year, 50 cents—sent by mail, postage paid, on receipt of price.

**WOOD ASHES.** A natural potash fertilizer and great stimulator, especially good for grasses, and a great sweetener of the soil. \$1.25 per 100 lbs.

### ATOMIZER AND SPRAYER.

With this atomizer a fine spray may be thrown over, under or upon the foliage of any plant or shrub, thoroughly drenching the same, and removing dust and insects. Clear water or any liquid insecticide or poison may be applied with it. Available for house and garden plants, vegetables, small fruits, etc. Handy for a multitude of uses in every household in addition to those noted. 50c each, postpaid.



### MISCELLANEOUS ARTICLES.

**White Doves.** Finest quality, \$2.50 each.

**Sheaves of Wheat.** 50c to \$1.50 each.

**Gold Fish.** A very fine assortment of color, shading and sizes at 25c each, \$2.50 doz.

**Aquariums.** 50c to \$3.00 each. **Fish Food.** 10c box.

**White Hellebore.** 35c per lb., 20c  $\frac{1}{2}$  lb., 10c  $\frac{1}{4}$  lb. **Whale Oil Soap.** 25c box.

**Sulpho-Tobacco Soap.** 35c box. **Hyacinth Glasses.** Plain, 15c; fancy 75c.

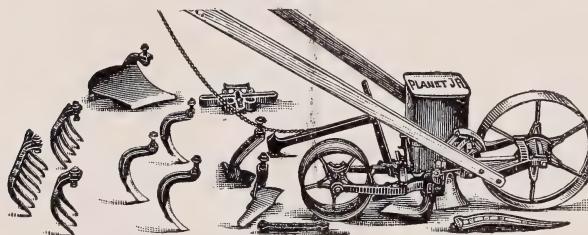
**Flower Pots.** 2-inch, 25c dozen; 3-inch, 30c dozen; 4-inch, 40c dozen; 5-inch, 50c dozen;

6 inch, 75c dozen; 7-inch, 10c each; 8-inch, 15c each; 10-inch, 25c each; 12-inch, 30c each; 14-inch, 50c each. Fancy Pots with Saucers, 25c to 50c each.

# "PLANET JR." GARDEN TOOLS.

Space will not permit illustrating and describing all of the "Planet Jr." tools, but we will gladly send a fully illustrated catalogue to any who may desire it, and we can supply promptly anything ordered. "Planet Jr." goods are standard machines and the best on the market.

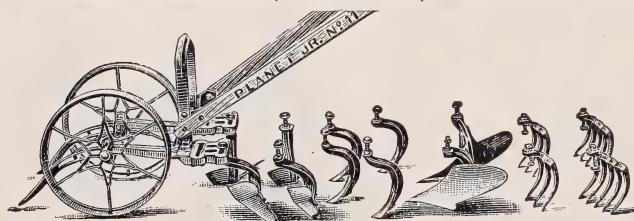
## The "PLANET JR." No. 4, Combined Hill Dropping Seeder and Single Wheel Hoe.



**Price, complete, \$11.00; as a drill only, \$8.00.**

This latest and best Single Wheel Hoe, improved for 1901, has an 11-inch wheel with broad face, and a conveniently arranged and very full set of tools, several of them being of new, special design, such as has been found to perform Wheel Hoe work in the very best manner. It is very light and strong, and easy running. It has three more tools than the old one, and does a greater variety and better work. Adjustable handles and frame especially adapted for quick changing of teeth. A perfect Wheel Hoe for market gardeners or for private places.

## "PLANET JR." No. II, Double Wheel Hoe, Cultivator, Rake and Plow.



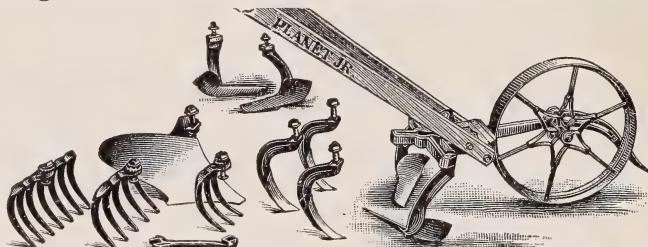
**Price, \$8.50.**

in the cut goes with the complete tool. All blades are of tempered steel. The variety of garden work possible with this machine is almost incredible.

This comparatively new tool has grown rapidly in favor with farmers, gardeners and strawberry growers. The chisel-shape teeth cut an inch wide each, and may be worn down three inches before the width is lessened or the teeth worn out. It may be set with teeth trailing by simply changing one bolt in each tooth. The foot lever pulverizer is a capital addition for preparing ground for the seed drill or for plant setting, and controls the depth of the rear teeth. Hand levers regulate the width and depth while in motion. Strawberry Runner Cutter Attachment (a 10-inch flat steel disc) extra \$1.75.

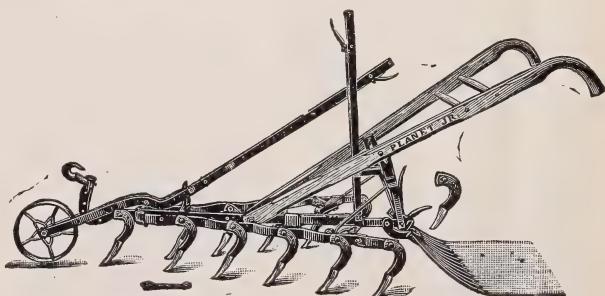
Of good size, holding two quarts, and dropping in hills at 4, 6, 8, 12 and 24 inches apart, and in drills any thickness, handling the smaller paper of seed perfectly, and is simple, durable and very light running. Thrown out of gear instantly by simply raising the handles. The index is accurate, plain and easily set. The drill is detached and the tool frame substituted by moving but one bolt. It has a fine garden plow, two new style hoes, perfected shape, three delightful cultivating rakes, new form, and made especially to fit 6, 9, 12, 14 and 16-inch rows, three cultivator teeth and a practical leaf guard. Exactly the same style of seeder as the No. 5 "Planet Jr." Hill Dropper.

## "PLANET JR." No. 15, Single Wheel Hoe, Cultivator, Rake and Plow, \$6.50.



This tool, first offered in '98, combines in itself the good points of its predecessors with valuable new ideas. Malleable frame, and tools can be set at three different heights. Handles are adjustable, but are entirely undisturbed in making changes in the height of frame, width of wheels, or in the adjustment of the tools themselves. The arch is stiff steel and unusually high. All changes of tools are made without removing the nuts from the standards. A pair of model rakes and a pair of new style hoes are added to the usual equipment—seven pairs of tools in all. The whole set shown

## "PLANET JR." Harrow and Cultivator.



**Price, plain, \$5.50; with wheel, \$6.50; complete, \$8.00.**

## IMLAY'S LAWN GRASS SEED

Is the best for our American climate. With it you can make the Lawns, Grass Plots, Cricket Grounds, Tennis Court, etc., as soft as velvet and as green as emerald through the whole summer.

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It will form a close thick turf in a few weeks time, with no tendency to stool or grow in clumps. It roots deeply and withstands severe droughts without turning brown, maintaining its beautiful deep green color throughout the season. We have made the formation of permanent lawns a study for years and **the finest lawns in this city today were obtained by using "Imlay's" Lawn Grass Seed**, which is composed of various grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety, lawn is constantly maintained, rivaling the famous lawns of Old England.

**IMLAY'S LAWN GRASS SEED** is, relatively speaking, the cheapest seed offered, because, while the lawn grass mixtures of other seedmen will not average over 14 pounds to the bushel, this weighs from 20 to 21 pounds per measured bushel.

If people only knew how comparatively easy it is to make a lawn with IMLAY'S Lawn Grass Seed, the days of using sod, with all the attendant expense, would soon be over.

**THE QUANTITY REQUIRED.**—(We furnish it in large or small quantities to suit the pretentious lawn or the modest door-yard plot.) The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 20x20, or 400 square feet, 1 lb. is required for new, or 1 pint for renovating old lawns. Prices, per lb. 20c; peck (5 lbs.) 90c; bushel (20 lbs.) \$3.50. (If by mail, add at the rate of 8c per lb. for postage.)

**"SHADY NOOK" LAWN GRASS.**—On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this mixture there need be no further difficulty. It is a combination of fine dwarf-growing, ever-green varieties, which in their wild, or natural state are to be found growing in the woods or other shaded spots. Price, per lb. 35c; 3 lbs. \$1.00. (If by mail add at the rate of 8c per lb. for postage.)

# Choice Cut Flowers.



## ARTISTIC AND ORIGINAL ARRANGEMENT A LEADING SPECIALTY WITH US.

Our newly improved and modern establishment, fully equipped, enables us to promptly fill orders of any extent, and certain, in an improved manner. Our established reliability and experience in the cut-flower trade gives assurance that orders will be properly filled; and as ordered. It is conceded that we excel in arrangements of flowers suited to special uses. Competitors may imitate, but they do not, in any strict sense, follow. The necessity of entrusting orders for fine flowers and designs only to florists of known taste and ability is evident.

Quality is our aim, yet not made at undue cost. Buyers may rely on getting full value for their outlay each and every time.

Flowers in any form can be packed so that they will travel perfectly by express at any season of the year. We do this and make no additional charge for packing.

Unless able to decide specifically what is wanted when ordering flowers, an idea may be given of the intended use; and by leaving the selection to us, we are almost sure to give satisfactory returns. We continually attend to many details of floral decorations thus entrusted to us. It is well to send orders, especially large ones for miscellaneous work, sufficiently early to allow of a second communication being received, should it be necessary.

Our trade is so large that flowers have no chance to become old. New lots are daily received from our own greenhouses and other large growers.

**A SPECIAL CATALOGUE OF CUT FLOWER DESIGNS, ETC., WILL BE MAILED ON APPLICATION.**





## AMPELOPSIS.

**Veitchii.** (Japanese or Boston Ivy.) This hardy variety clings firmly to the side of a house or wall, and will soon form a perfect mass of foliage, as shown on the side of the veranda and house illustrated on the back cover. The leaves overlap with wonderful regularity, a beautiful climber and a great favorite. In Autumn this unique plant assumes its greatest beauty, changing until it is a glowing mass of the brightest shades of crimson, scarlet and orange. Strong vines, 20c; 2 for 30c; \$1.50 dozen.

## CLEMATIS.

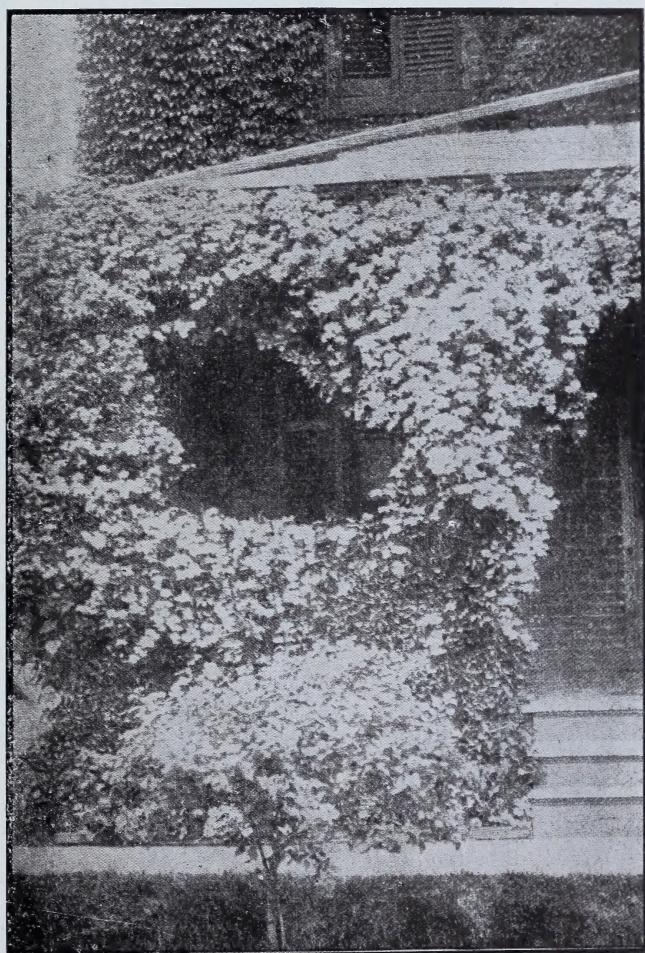
No flower has advanced more rapidly in favor than the Clematis, and it is now the favorite of the world. It makes a rapid growth, producing in greatest profusion very showy flowers. In the fall give a top dressing of well rotted manure, and in the spring spade in carefully.

**Paniculata.** Remarkably beautiful climbing plant, as shown in the annexed illustration. Flowers of purest white, star-shaped, about one inch in diameter, borne very freely in large clusters, and will last several days as cut flowers, retaining their freshness and fragrance. The plant is a strong, rich grower. The luxuriant foliage, beautiful, fragrant flowers, and its late blooming nature, united with entire hardiness, make this one of the most desirable and beautiful of climbing plants. 25c each.

**Jackmanii.** Flowers are intense violet purple, from four to six inches in diameter. 50c each.

**Henryi.** Fine large cream white flowers, a perpetual bloomer, strong grower and very hardy. 50c each.

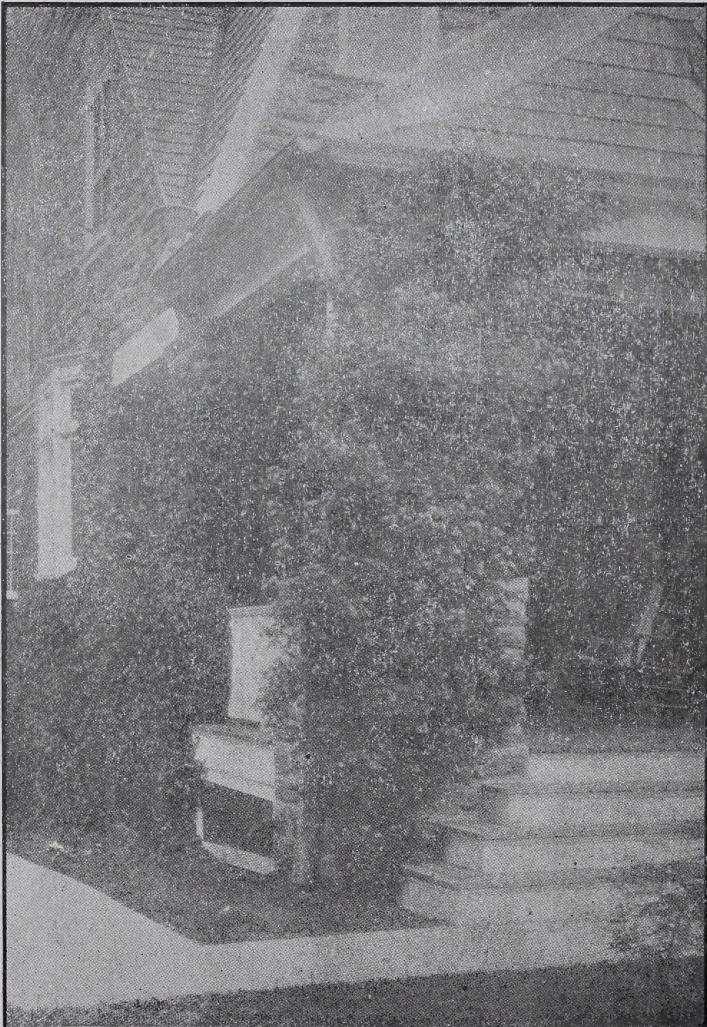
**Ramona.** Single flowers, light lavender color, and same size as Jackmanii and Henryi. 50c each.



CLEMATIS PANICULATA.

## CRIMSON RAMBLER ROSE.

Nothing equals this as an all-round hardy garden rose, on account of its brilliant color, profusion with which it blooms, and the length of time the flower bloom lasts. It can be grown in bush form or used as a climber, as shown on the corner of the veranda on the back cover. It blooms in large clusters of fifty to a hundred flowers to a cluster, covering the foliage its entire length with a solid mass of the most beautiful perfectly shaped miniature crimson blossoms. No description can give an adequate idea of its beauty, and our illustration only pictures it. It begins to bloom about the middle of June and remains in flower longer than any other hardy outdoor rose—"a thing of beauty" and admired by all. 25c each; extra large, 2 and 3 years old, 50c each.



**AMPELOPSIS VEITCHII AND CRIMSON RAMBLER ROSE.**